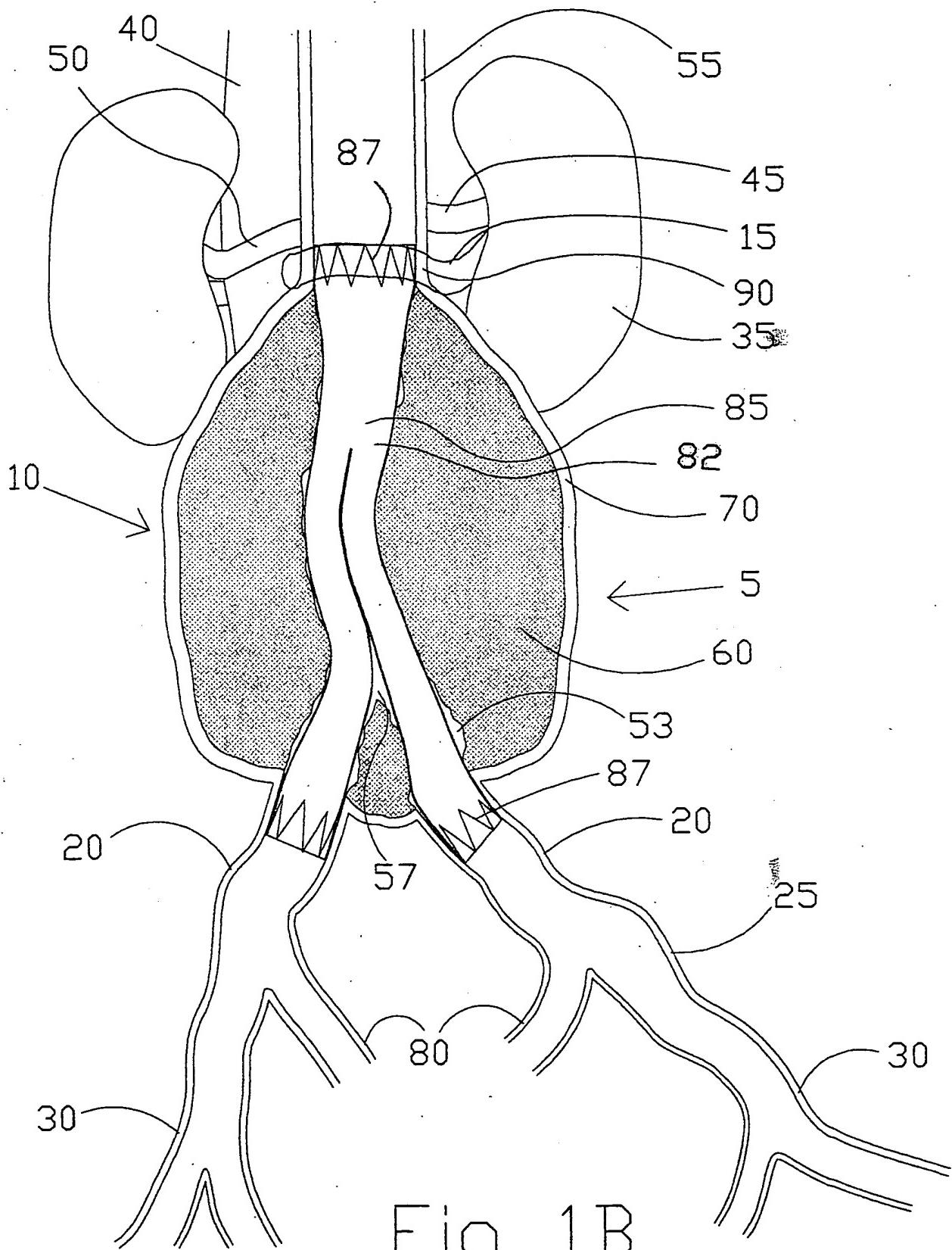




20003135 • 122604

10036175 • 122603



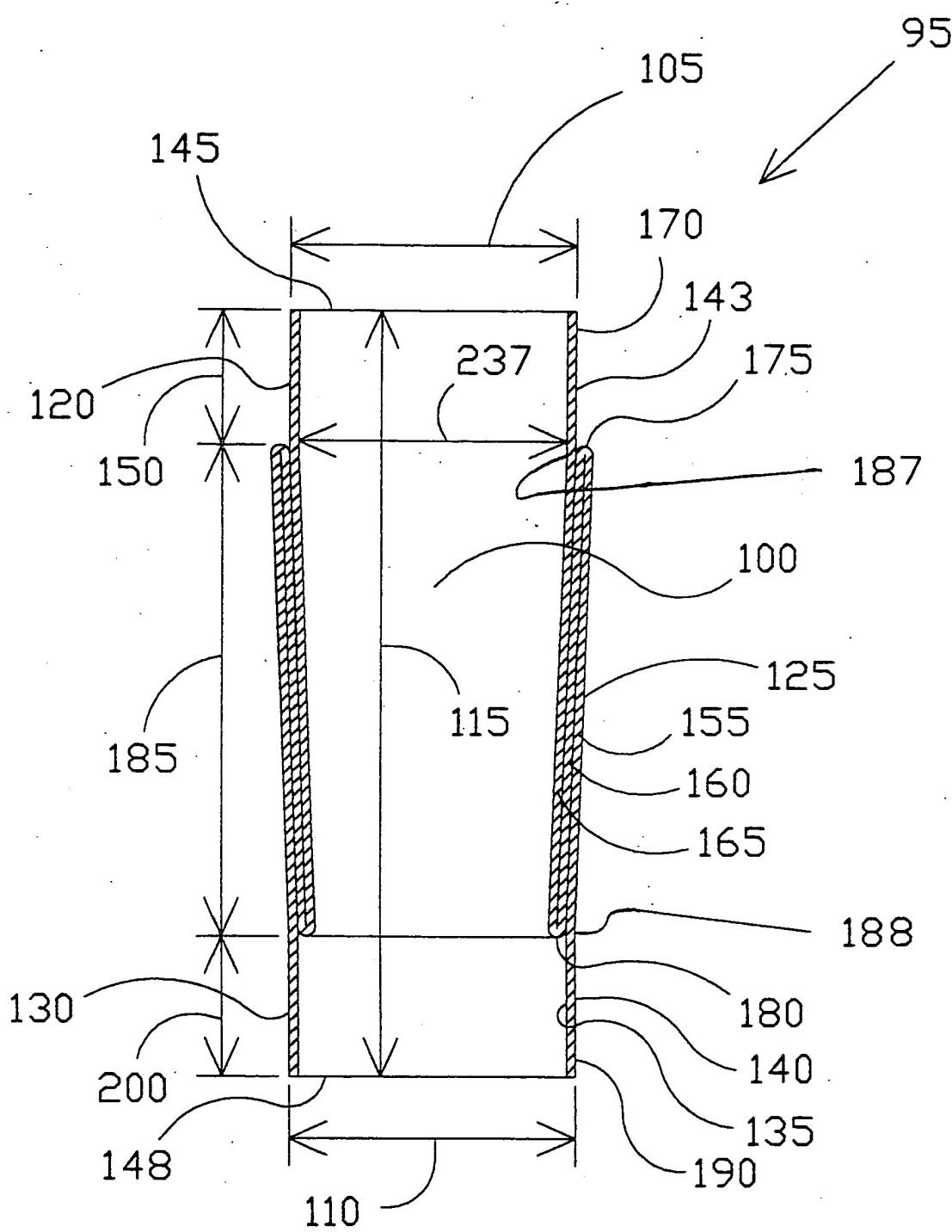


Fig 2A

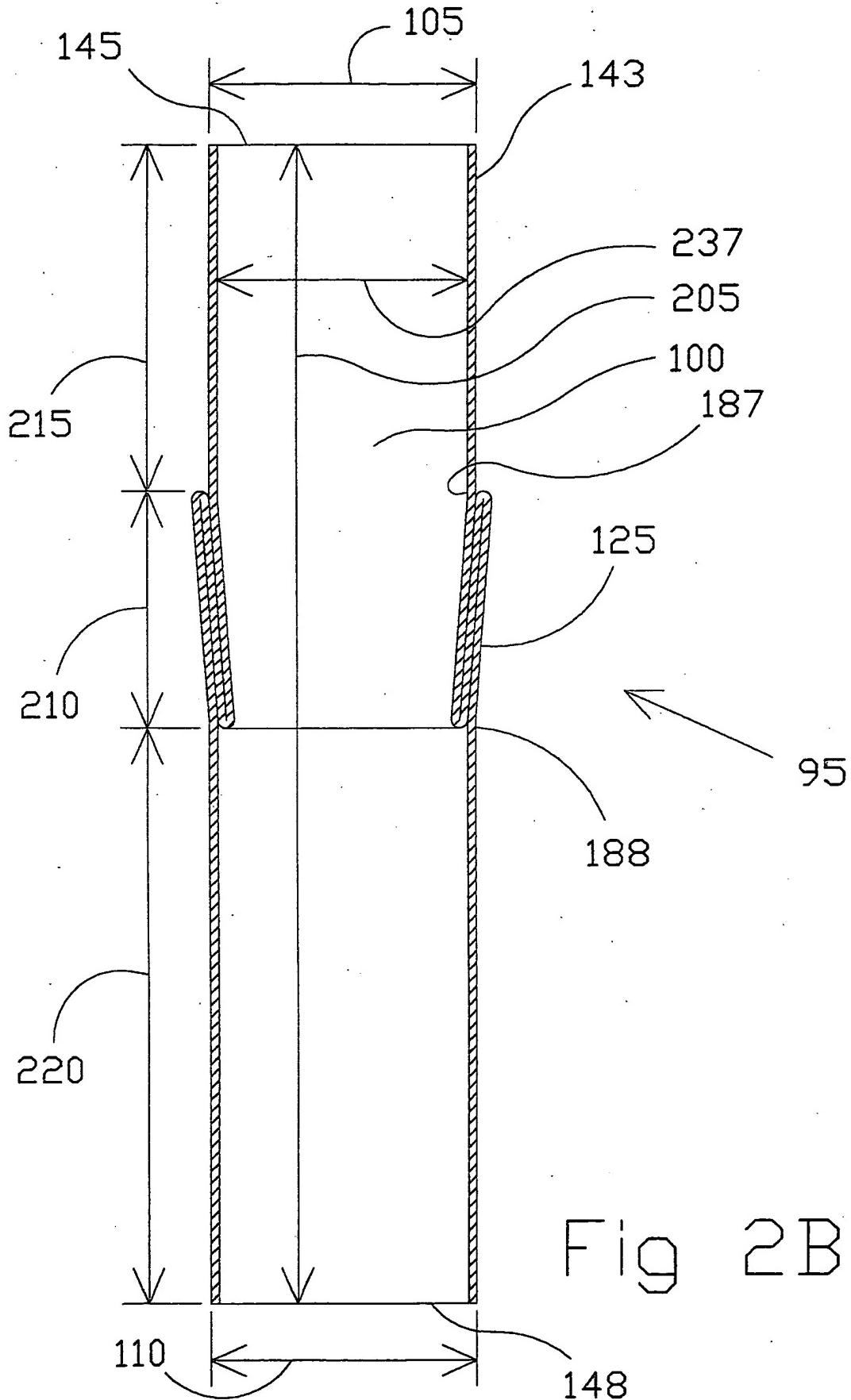
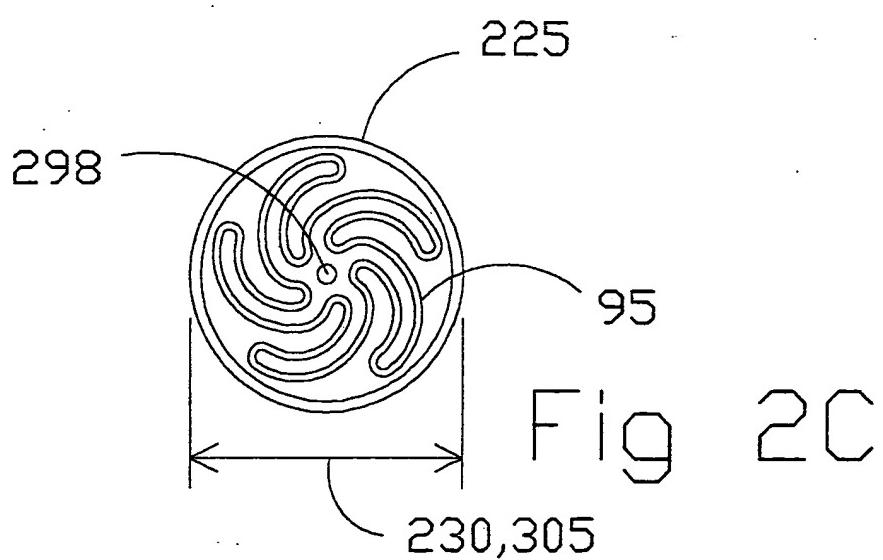
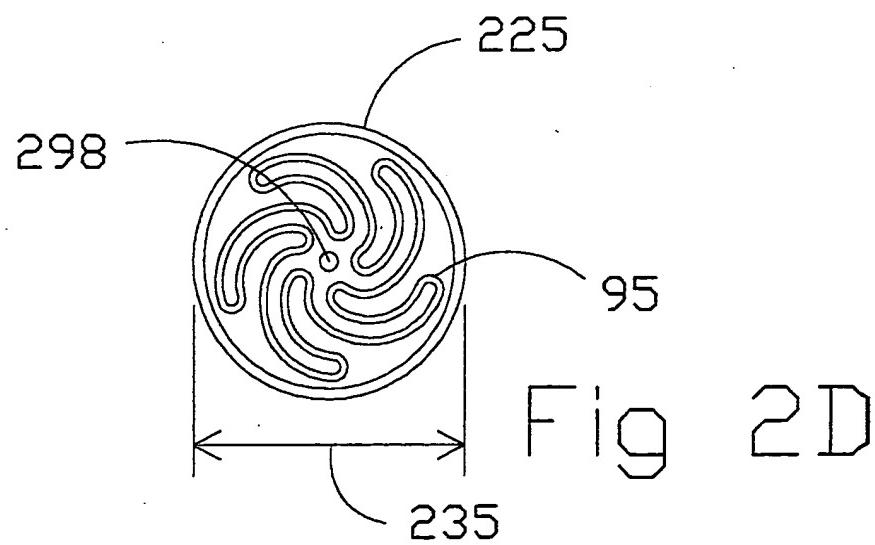


Fig 2B

3.00364.375 " 4.22604



3.00365 1.25 1.22601



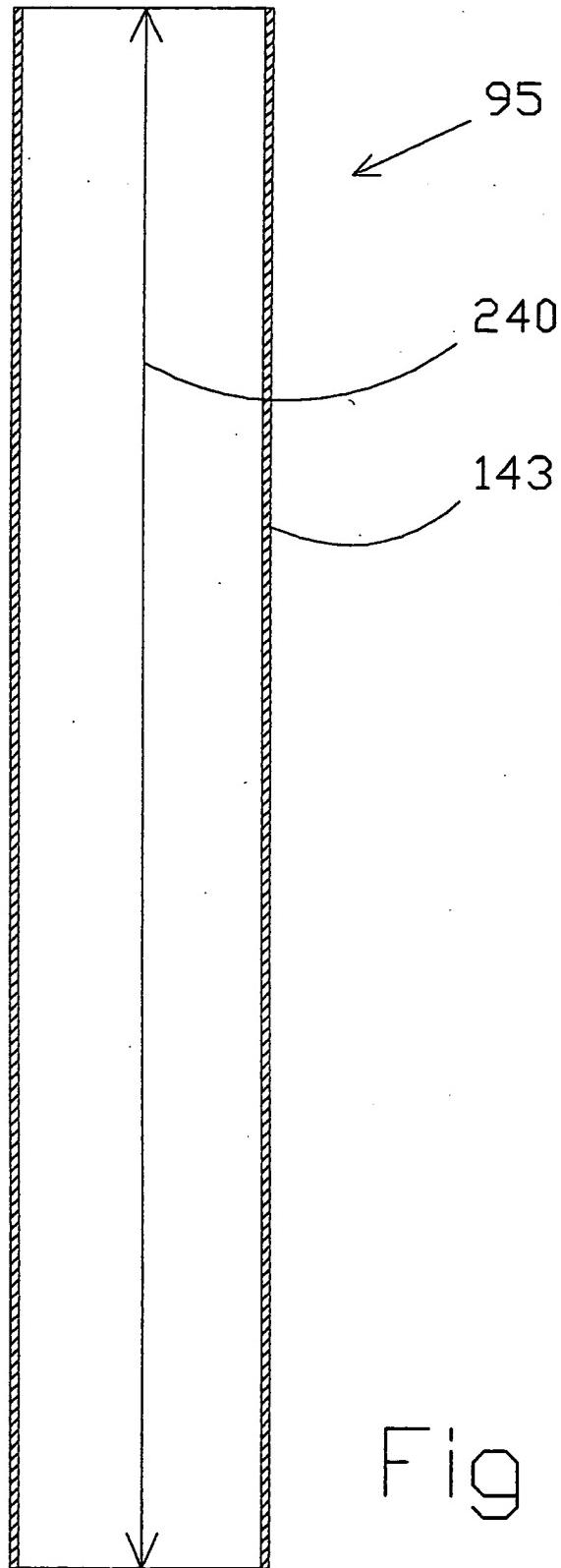
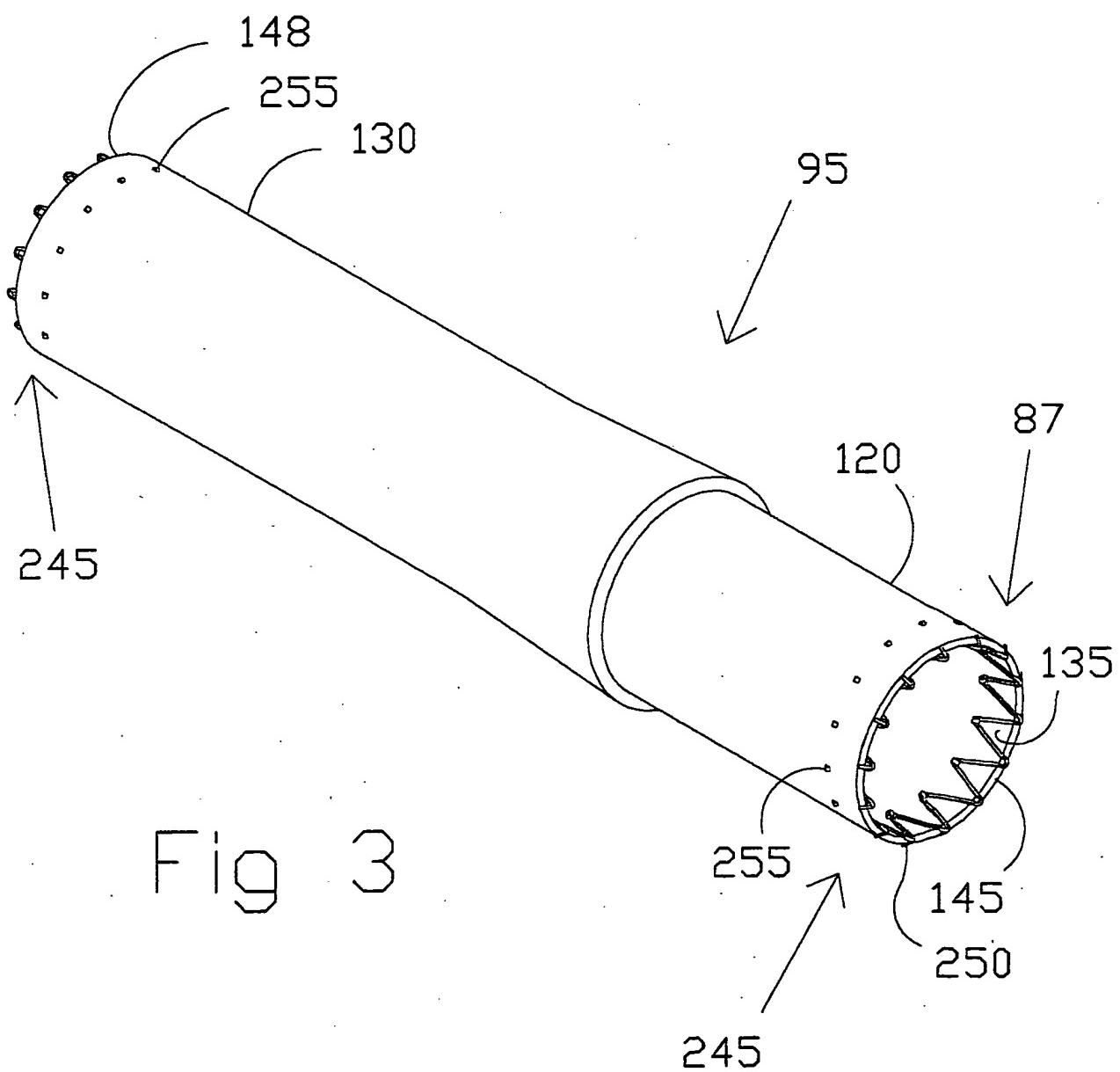


Fig 2E

10036175 122603

10036135 122601



10036175 122601

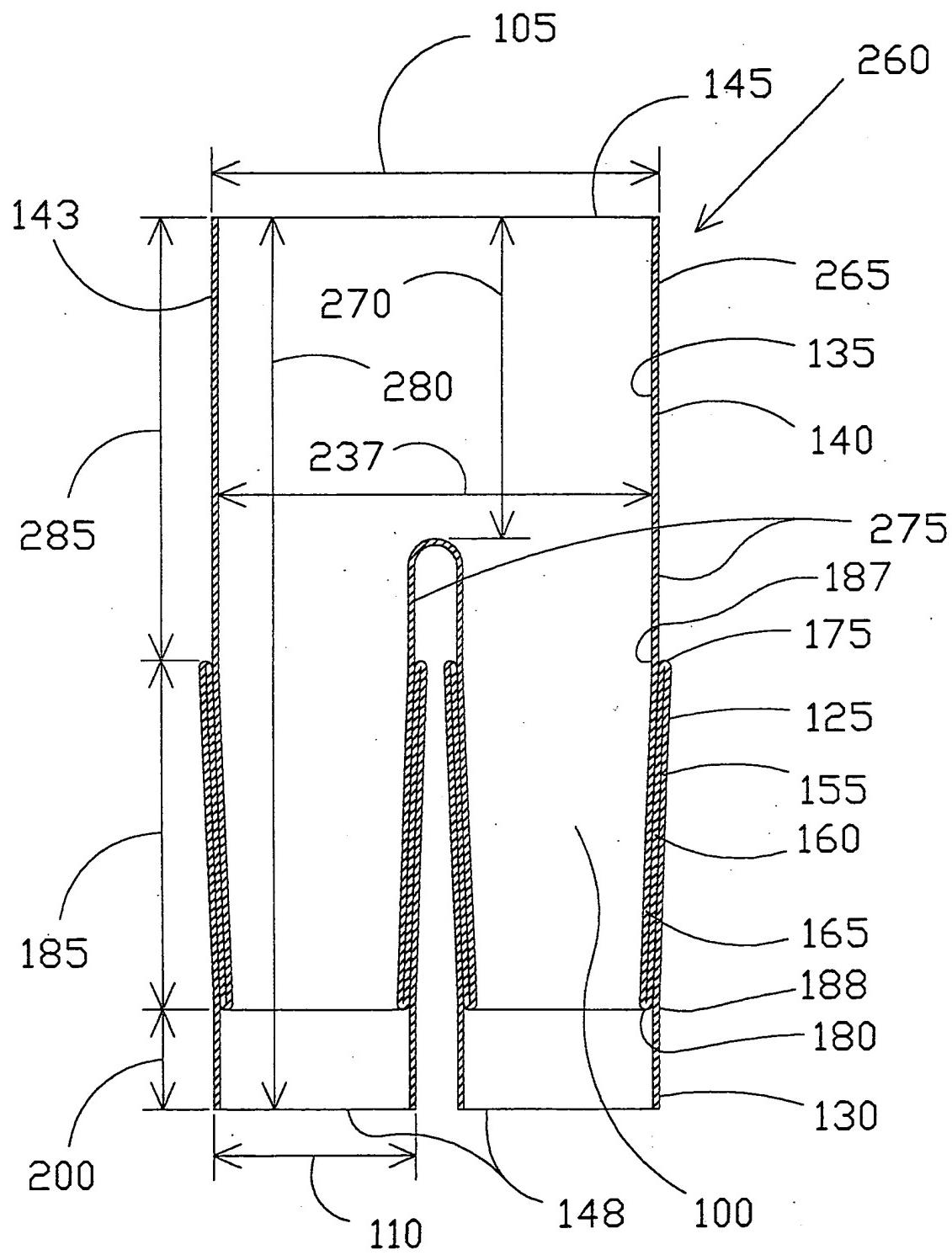


Fig 4A

10036175 - 122604

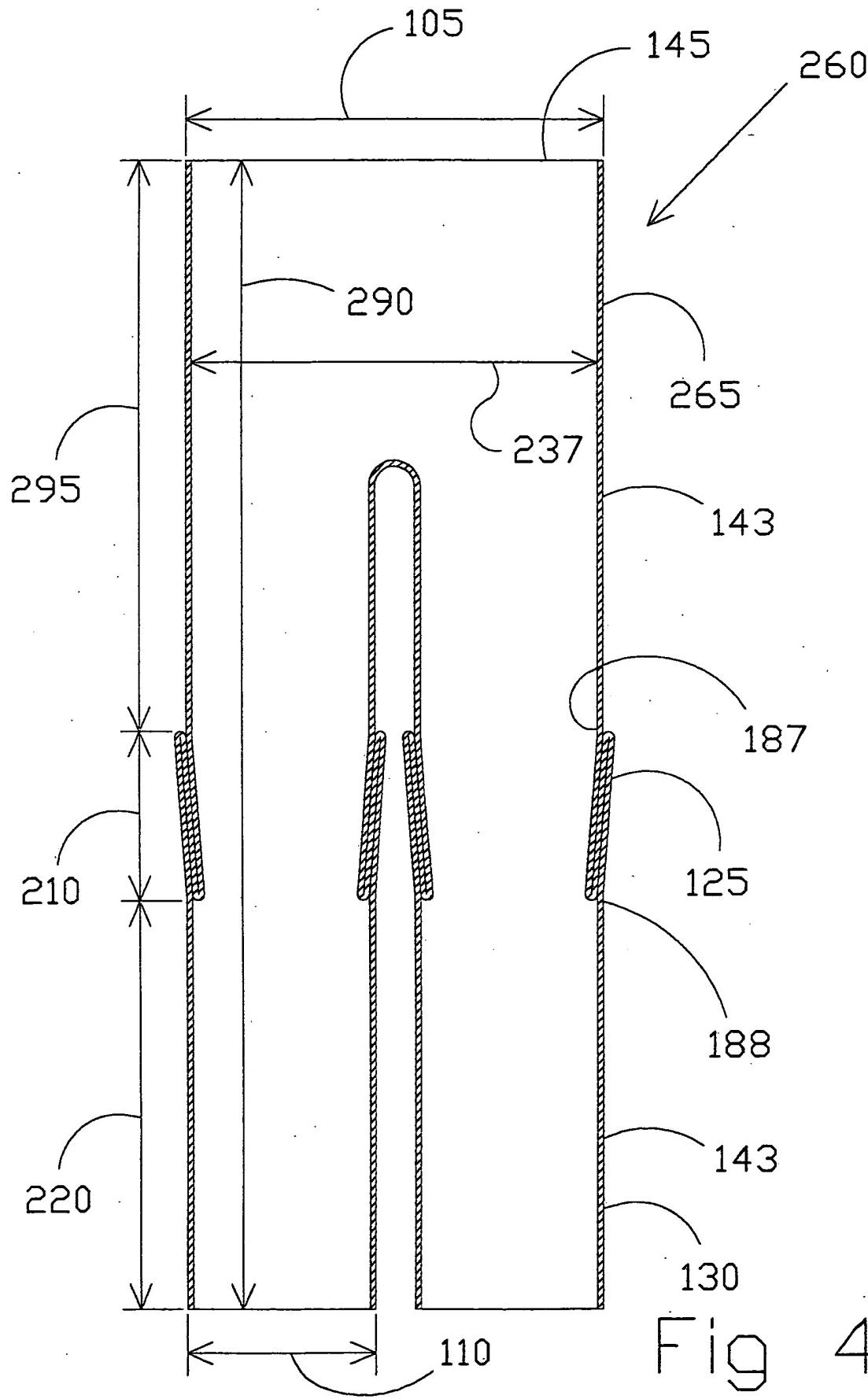
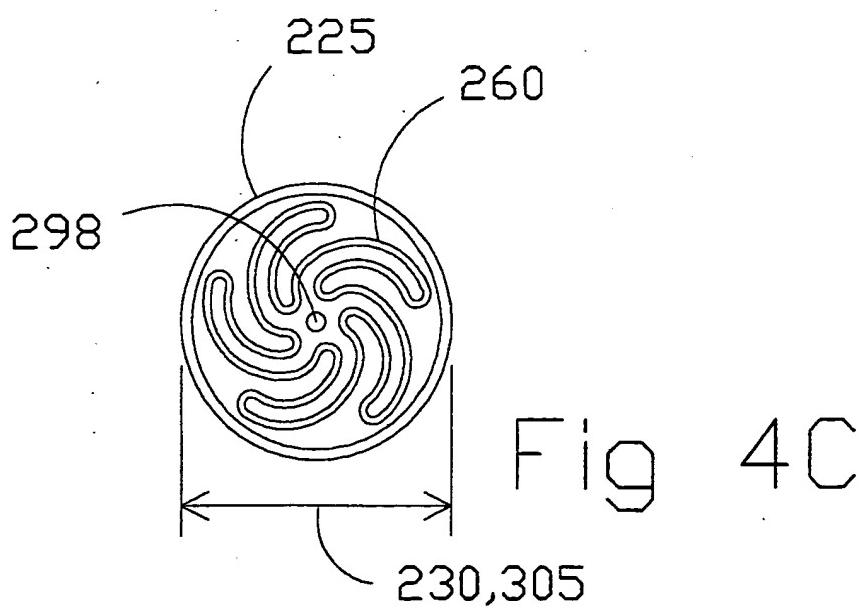


Fig 4B

4.000361.225 "4.22600



1.00351756 4.22604

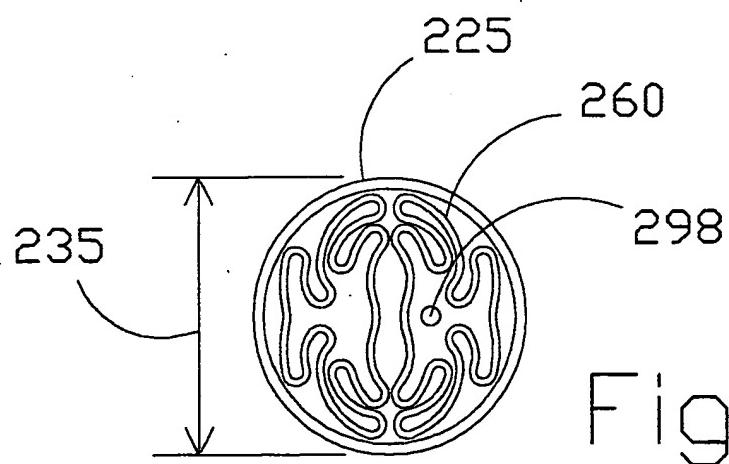


Fig. 4D

1.00361755 3.122601

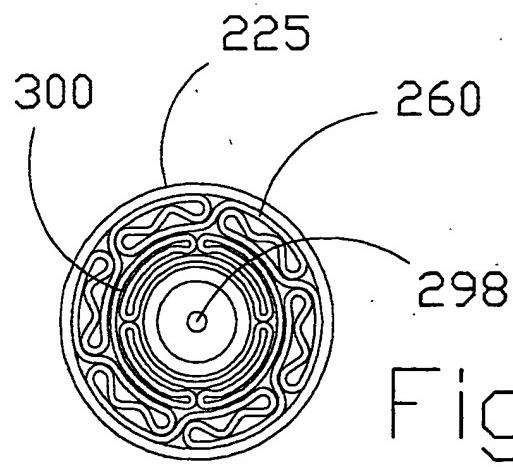


Fig 4E

1.00361.75 1.02601

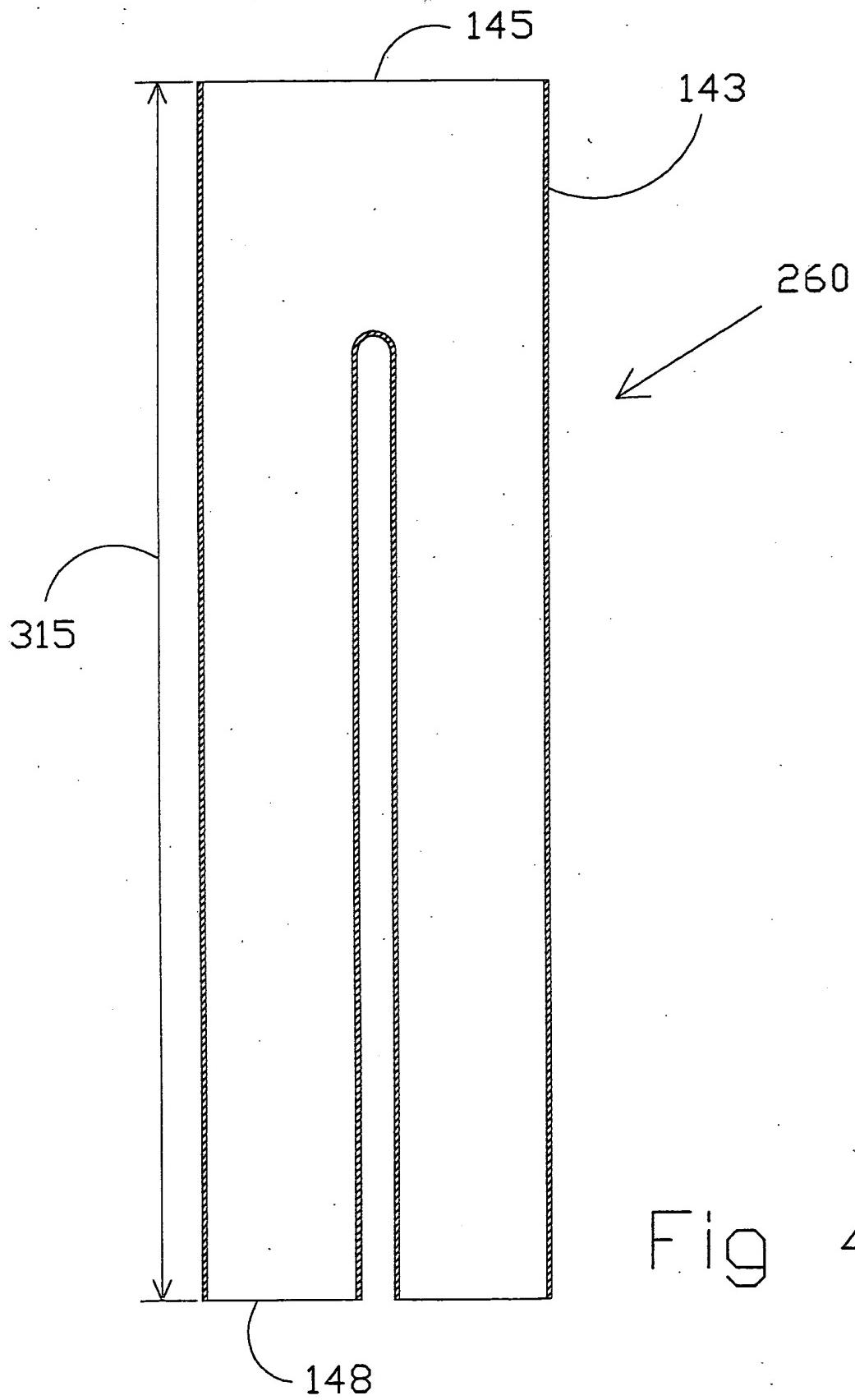


Fig 4F

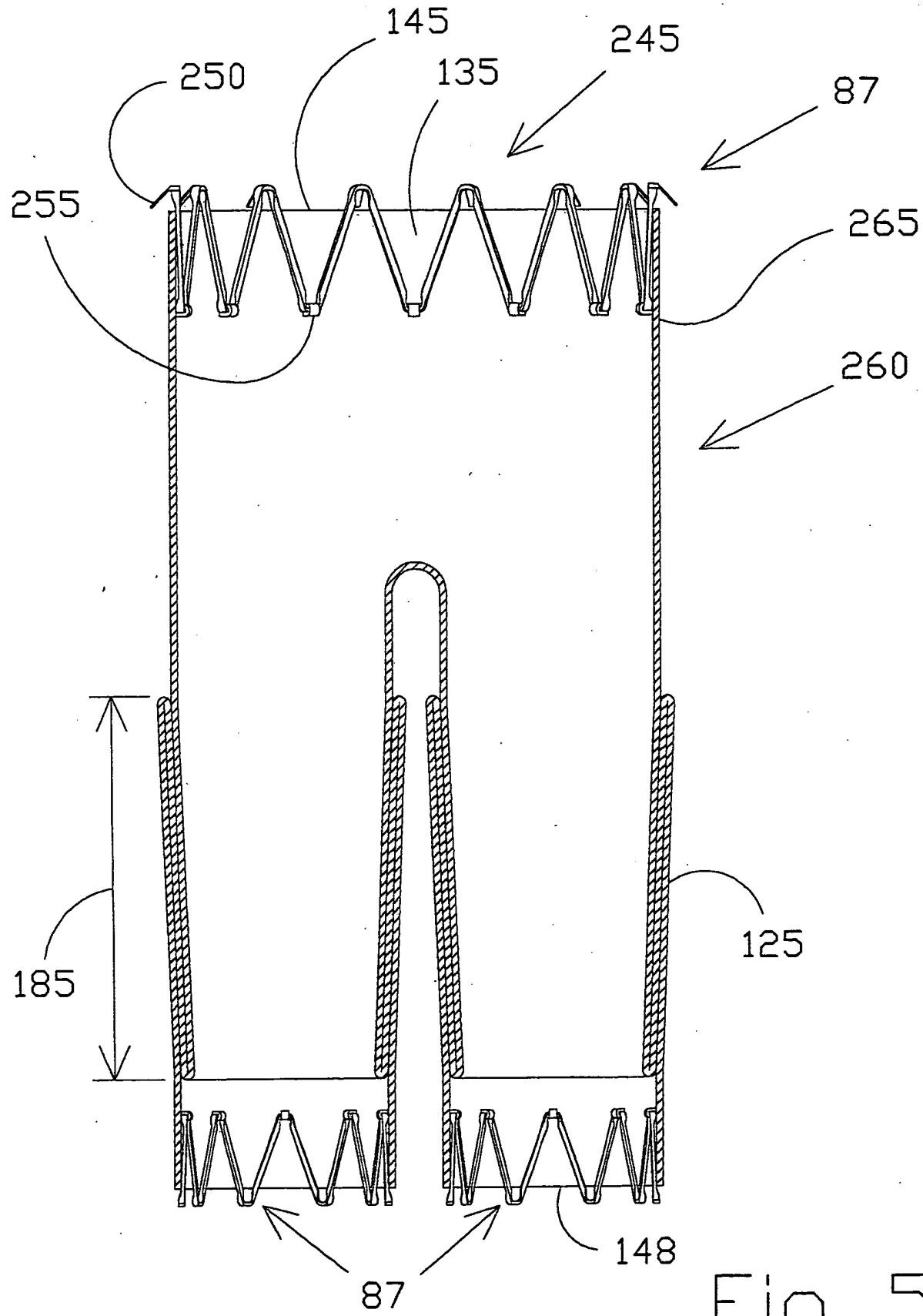
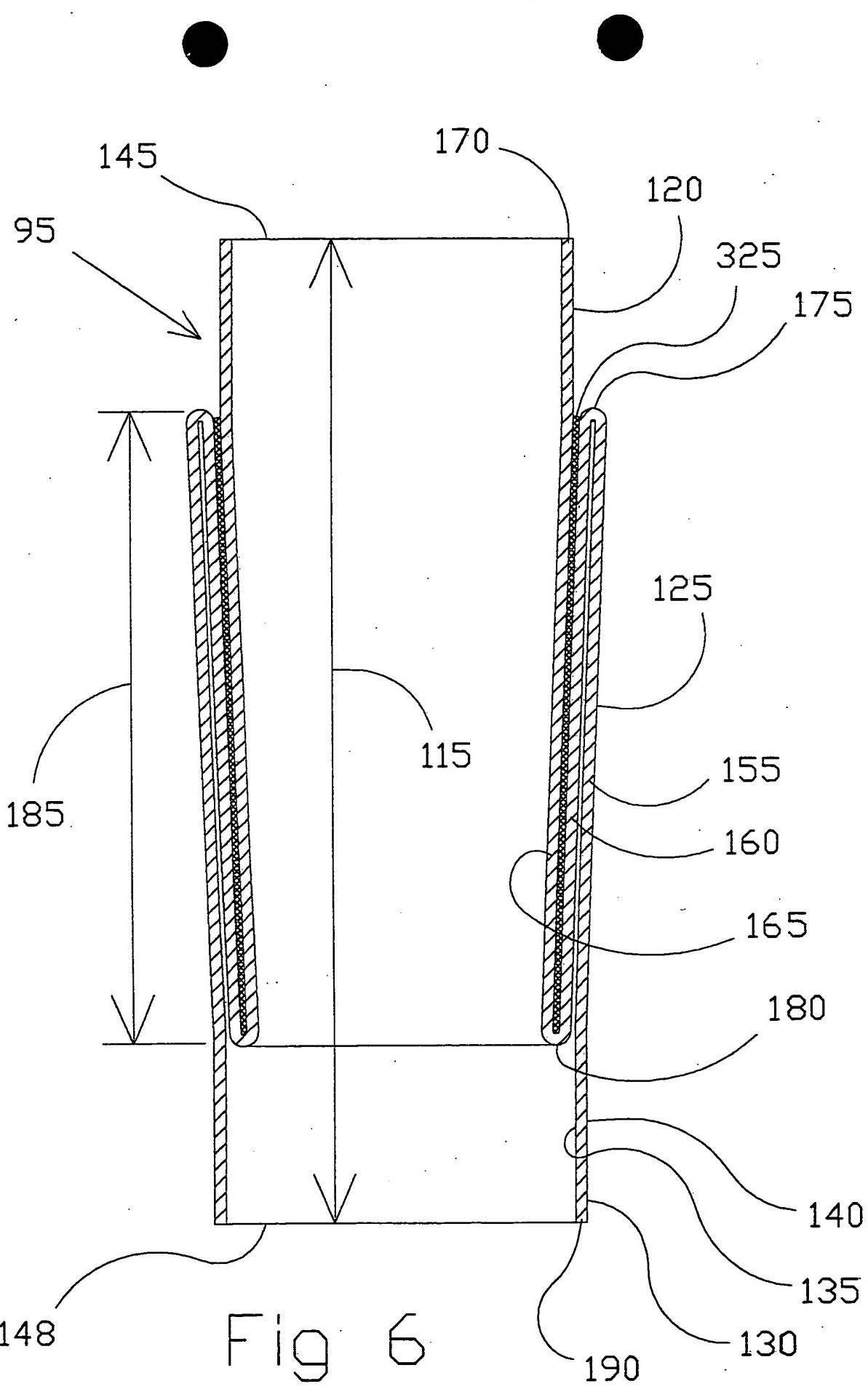


Fig 5

10036175 • 122601



200001.122604

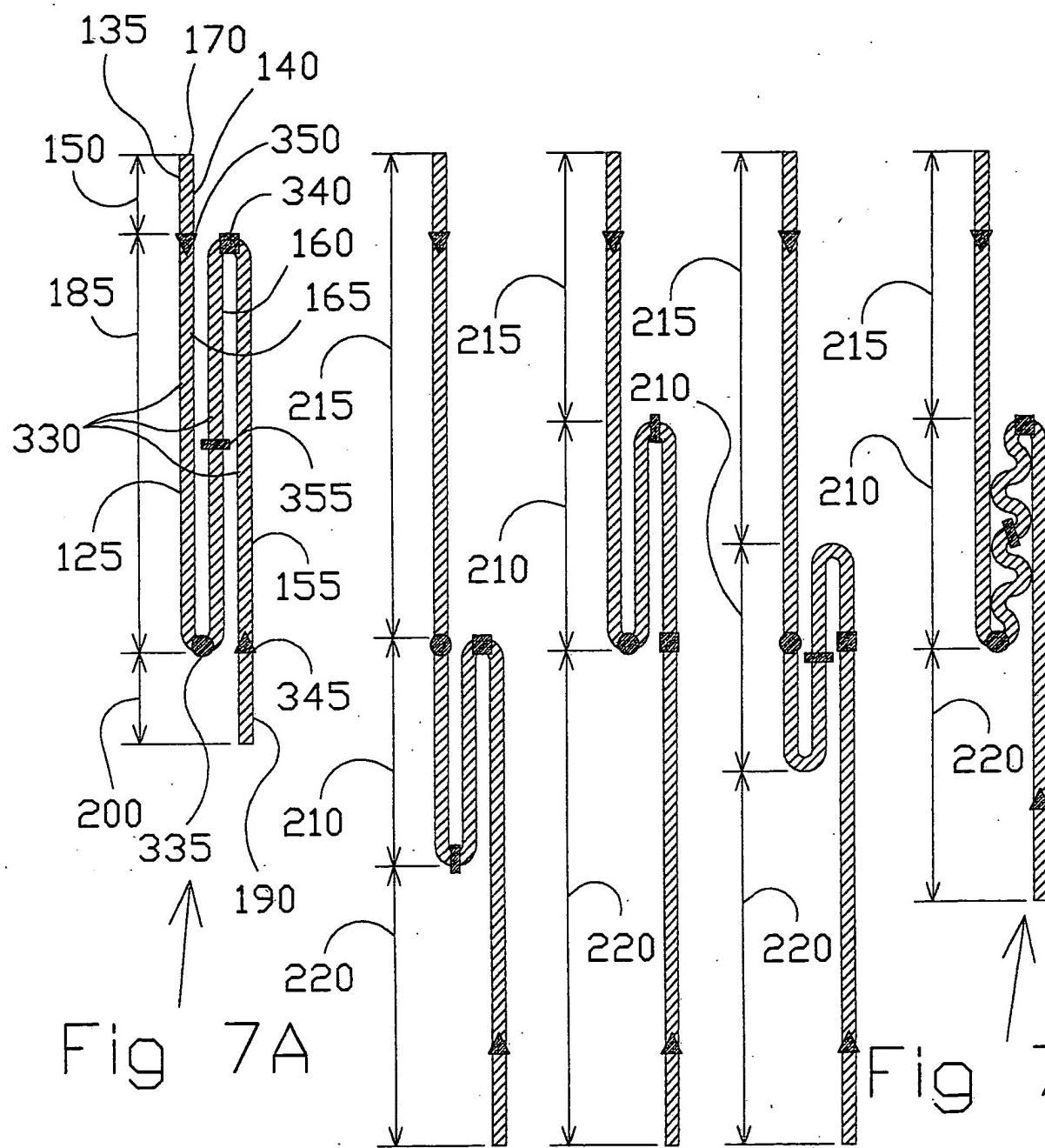


Fig 7A

Fig 7E

Fig 7B

Fig 7C

Fig 7D

10036175 • 122604

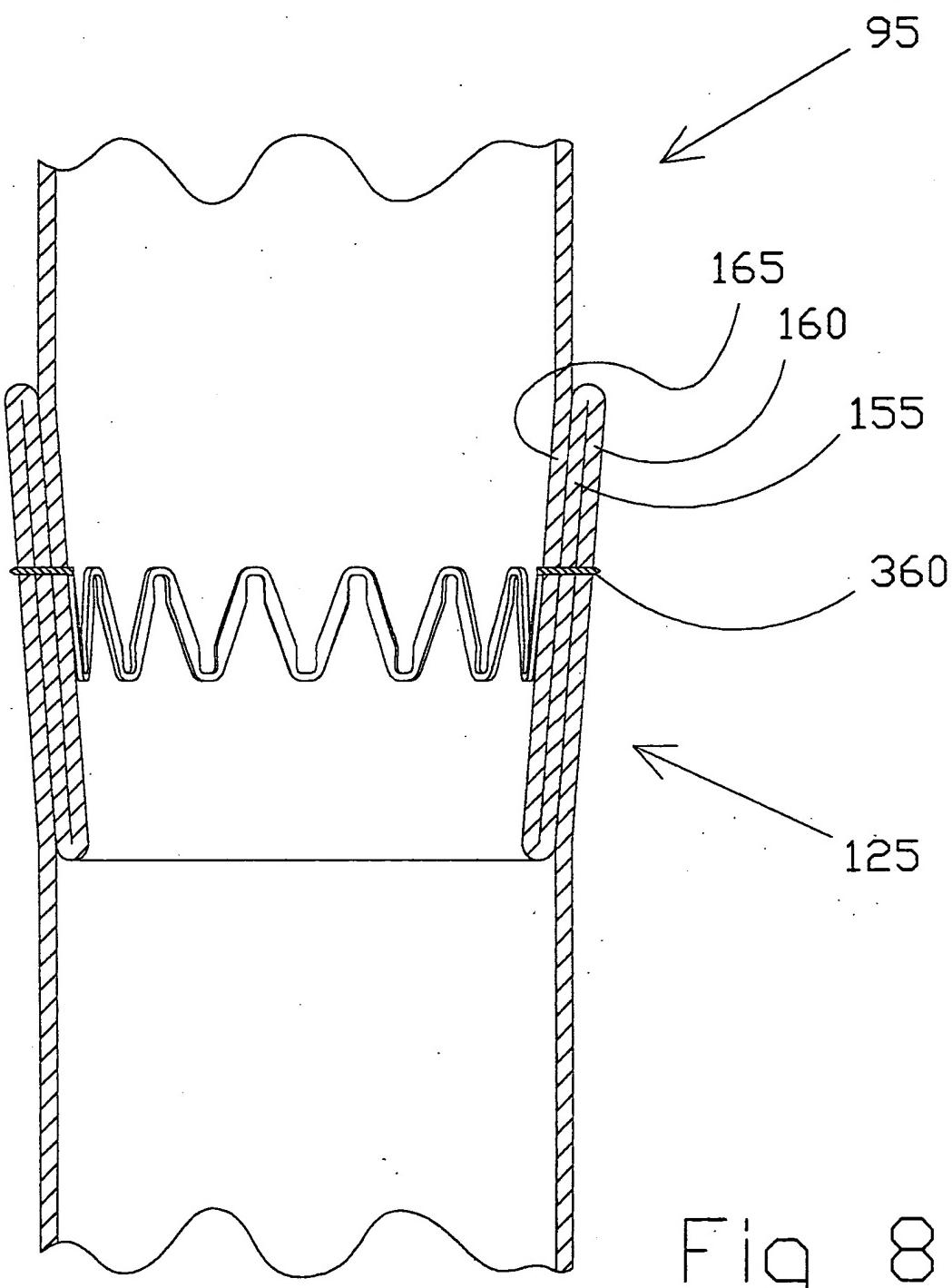


Fig 8

10036475 - 122604

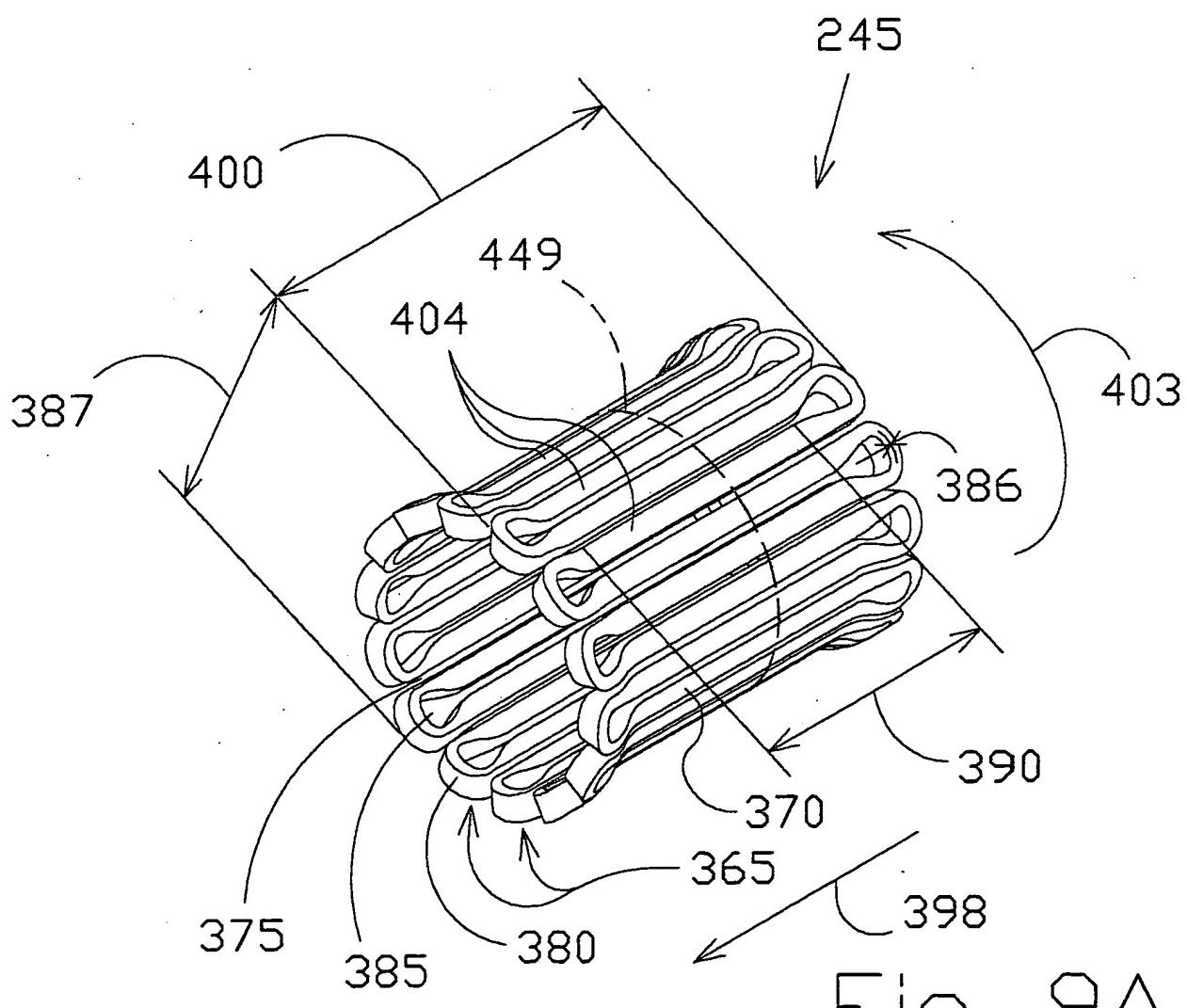


Fig 9A

10036175 - 122601

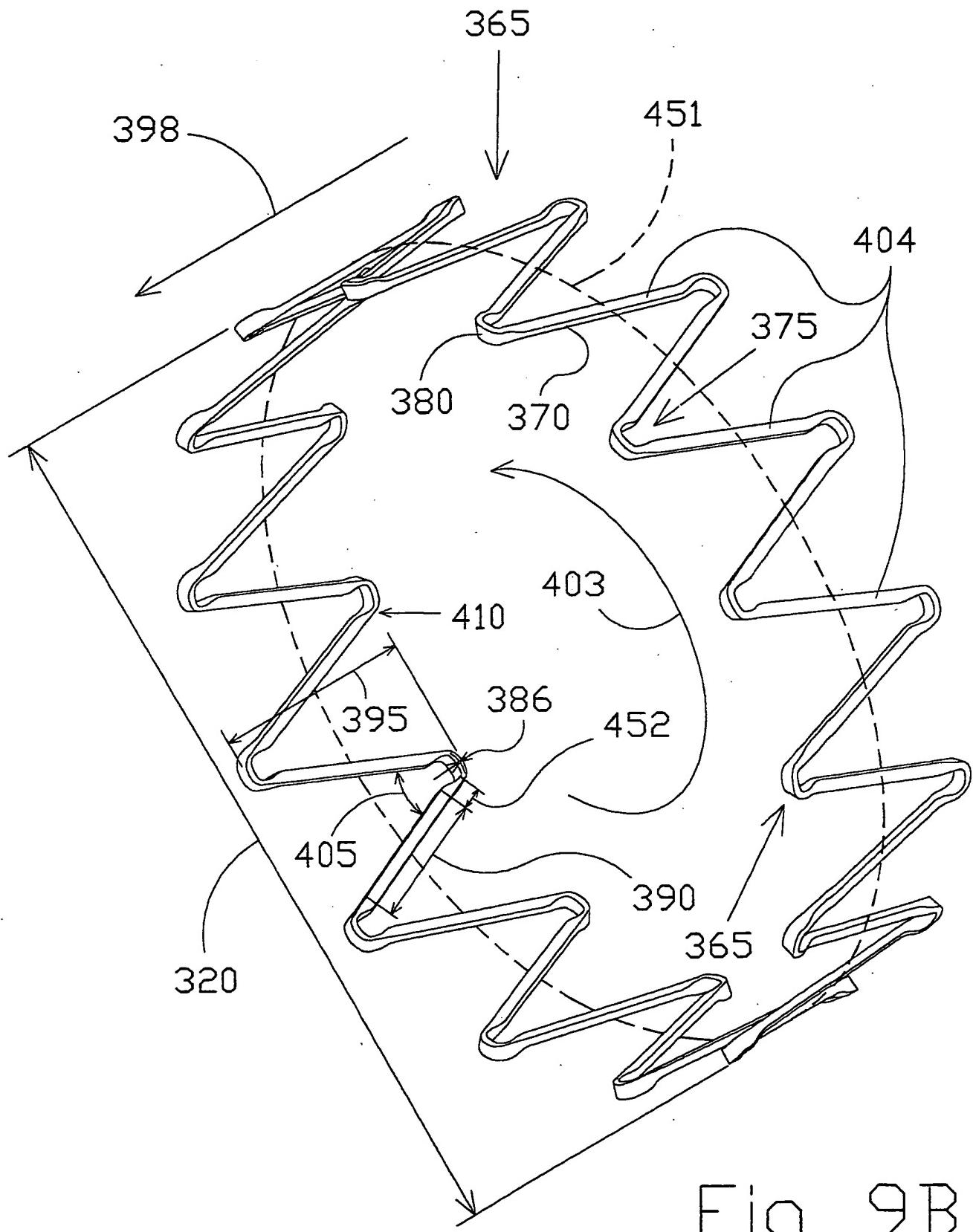


Fig 9B

10036135-122601

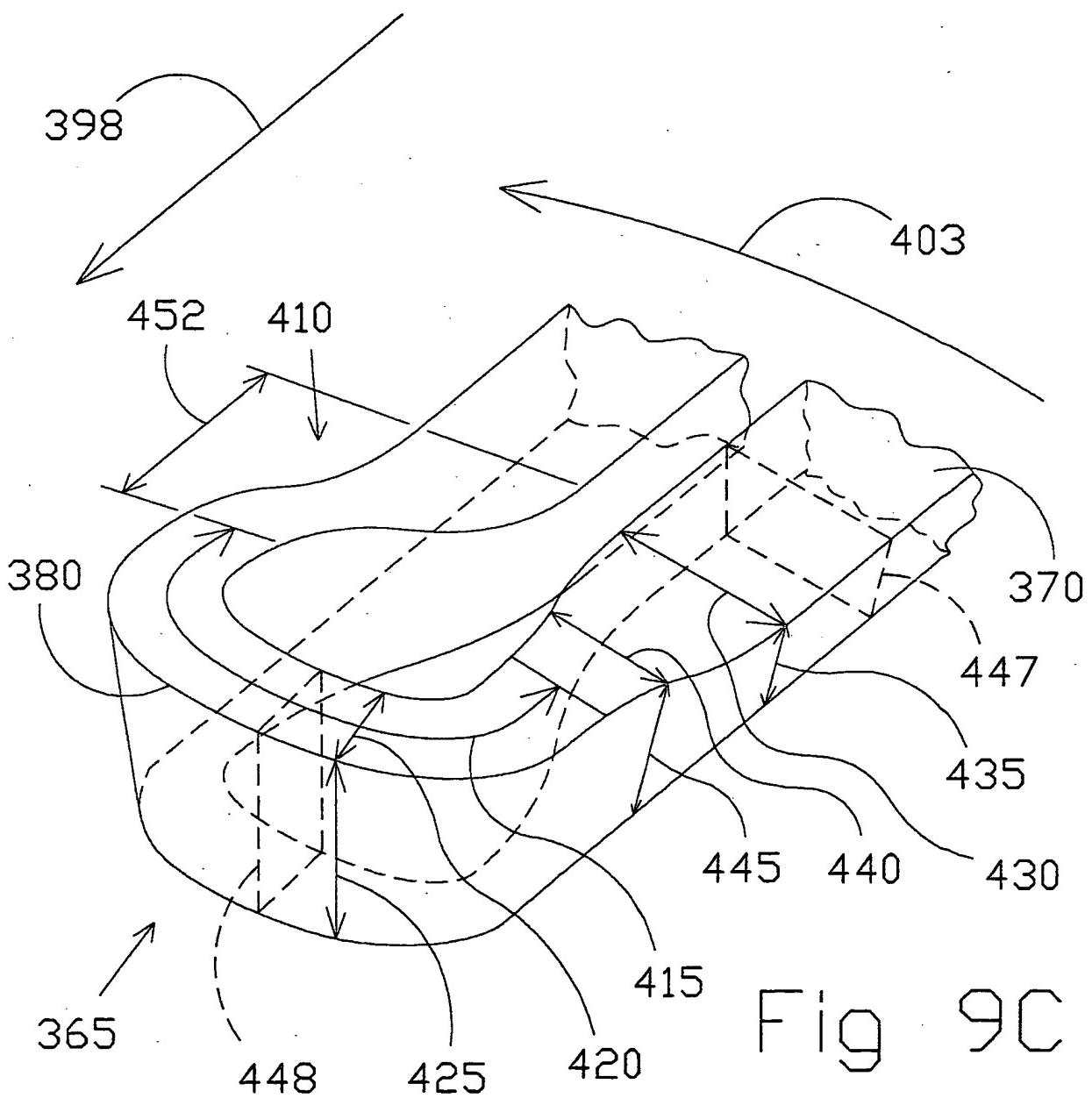


Fig 9C

20036175 - 122601

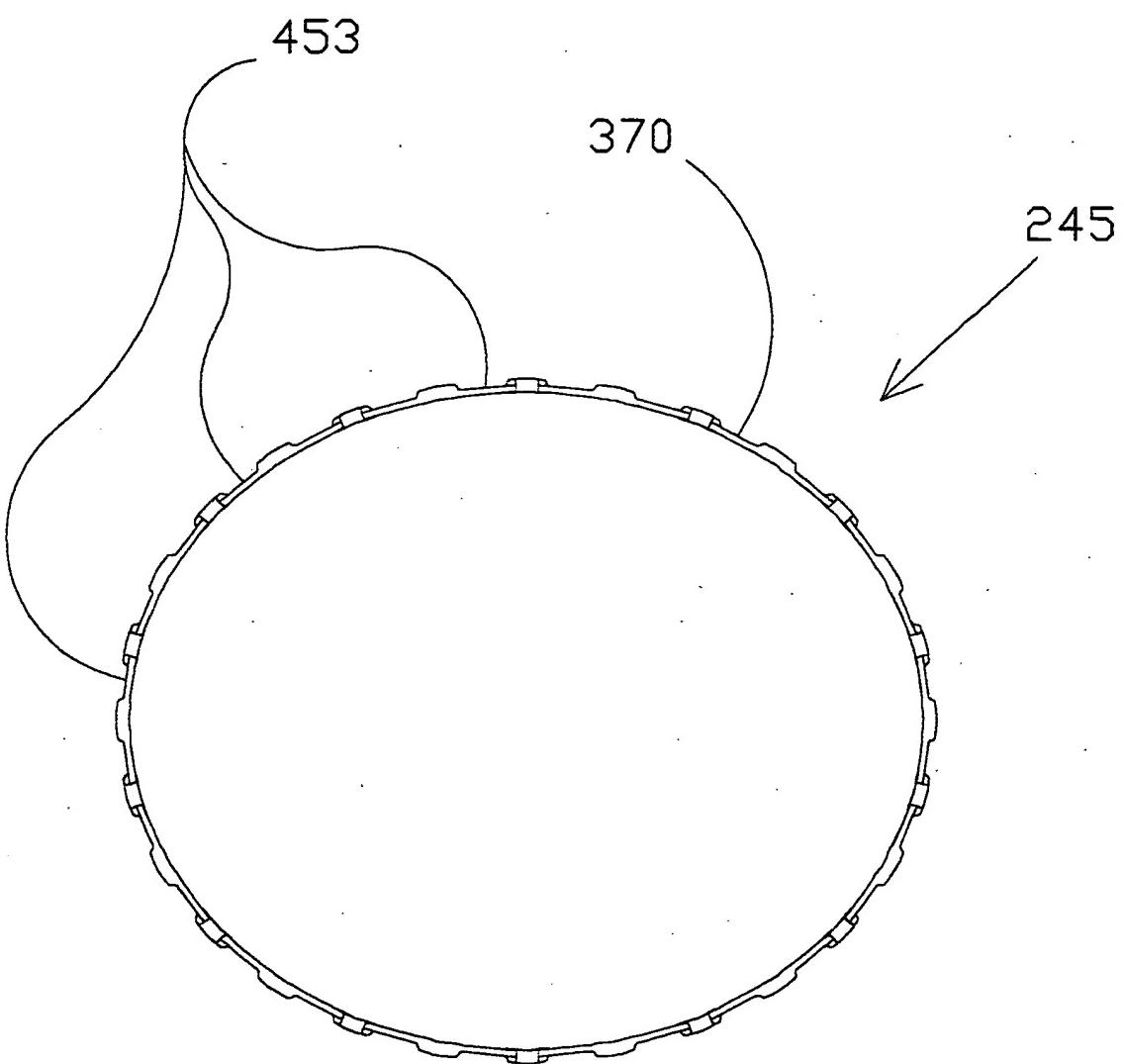


Fig 9D

40036125 - 122601

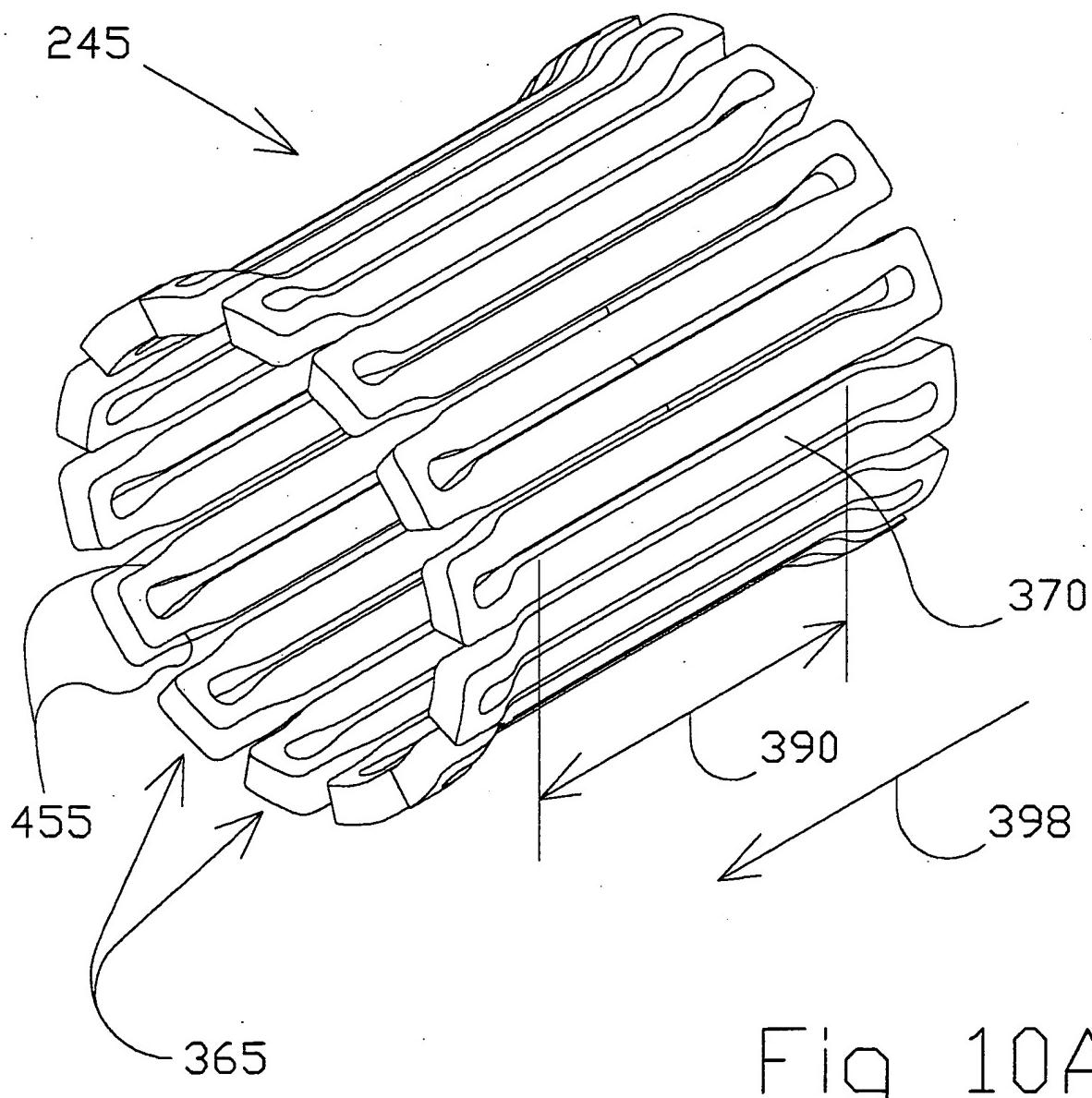


Fig 10A

10036175 - 122604

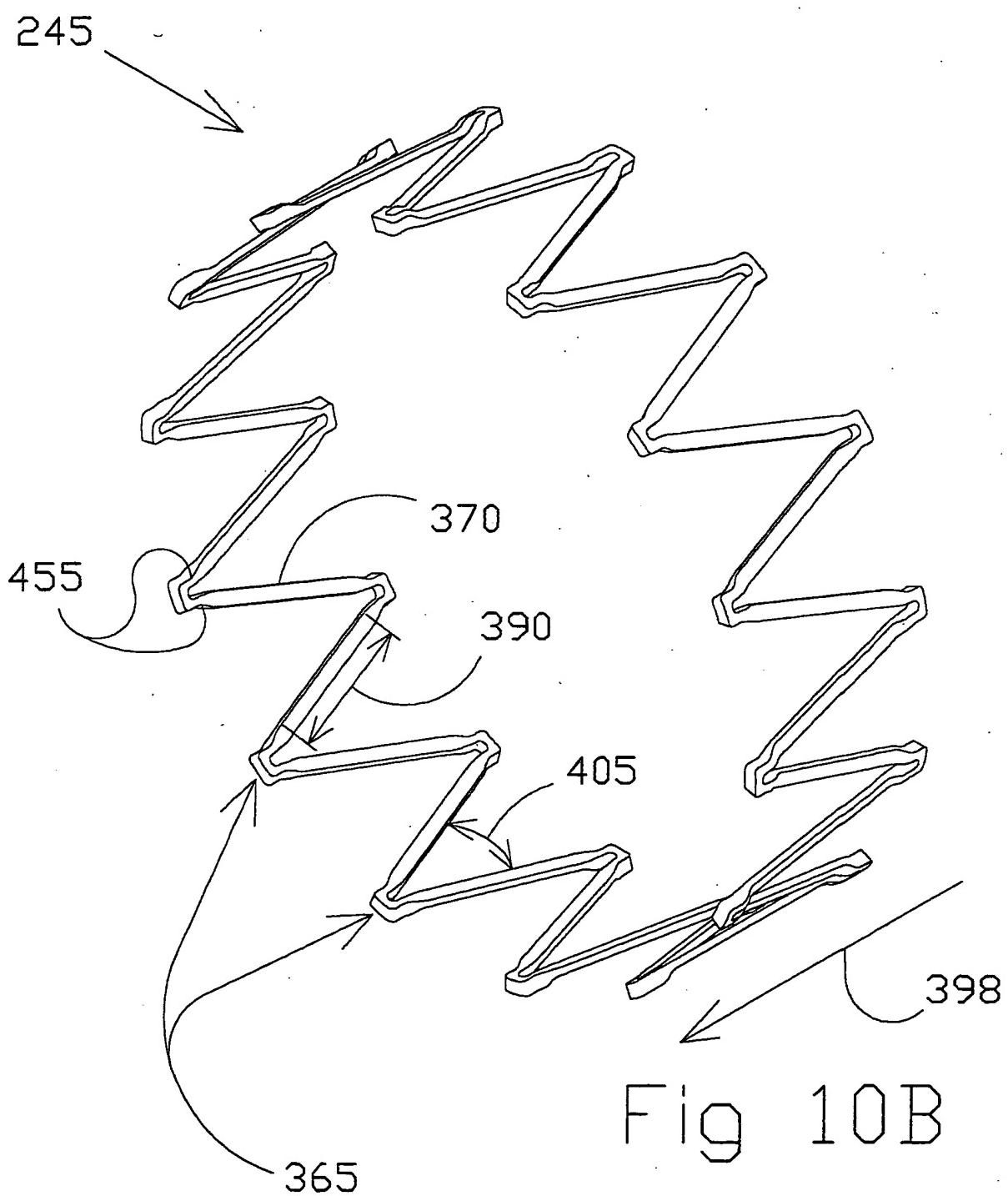


Fig 10B

3.0036175 • 122601

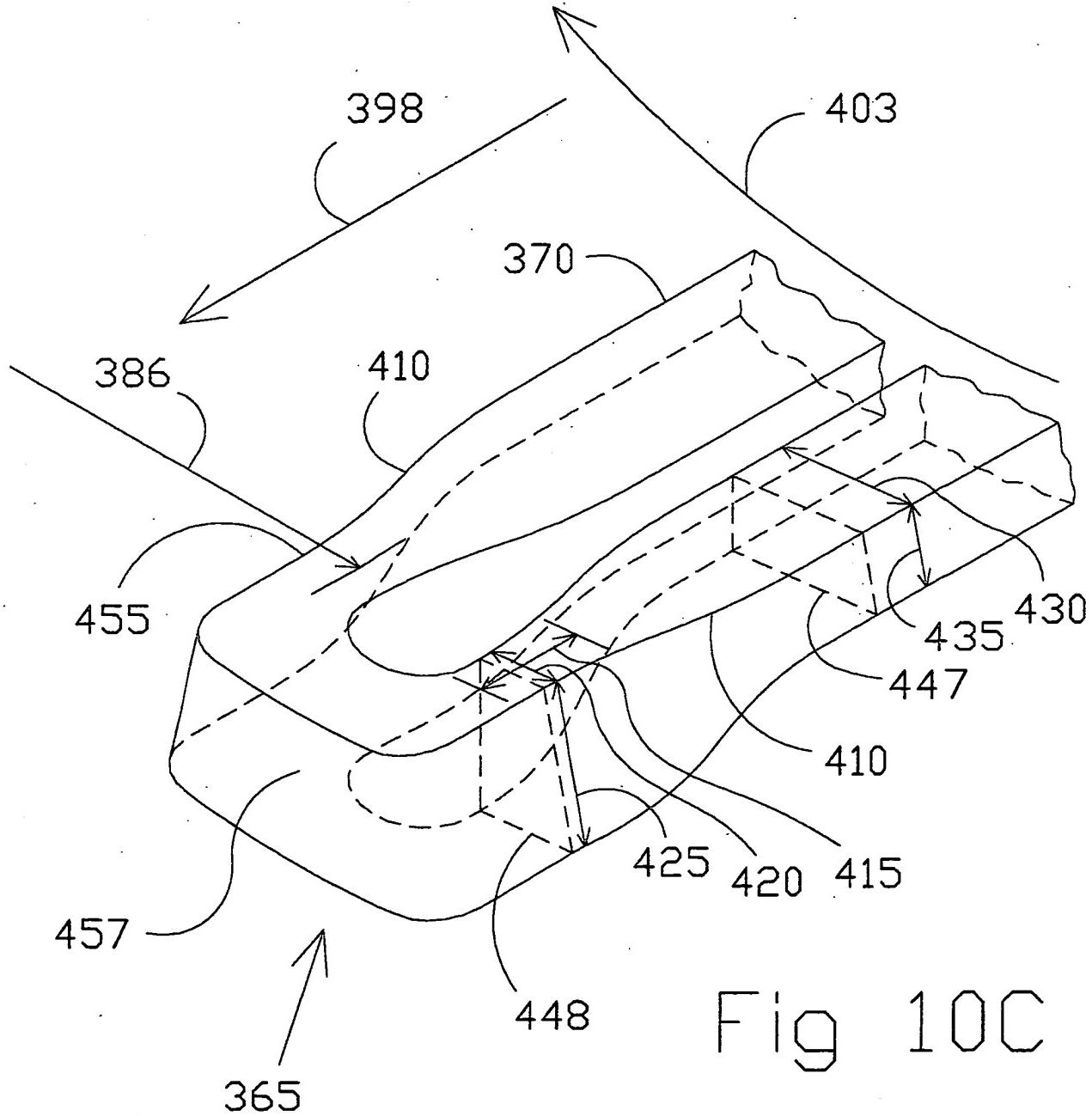


Fig 10C

10036175 • 122604

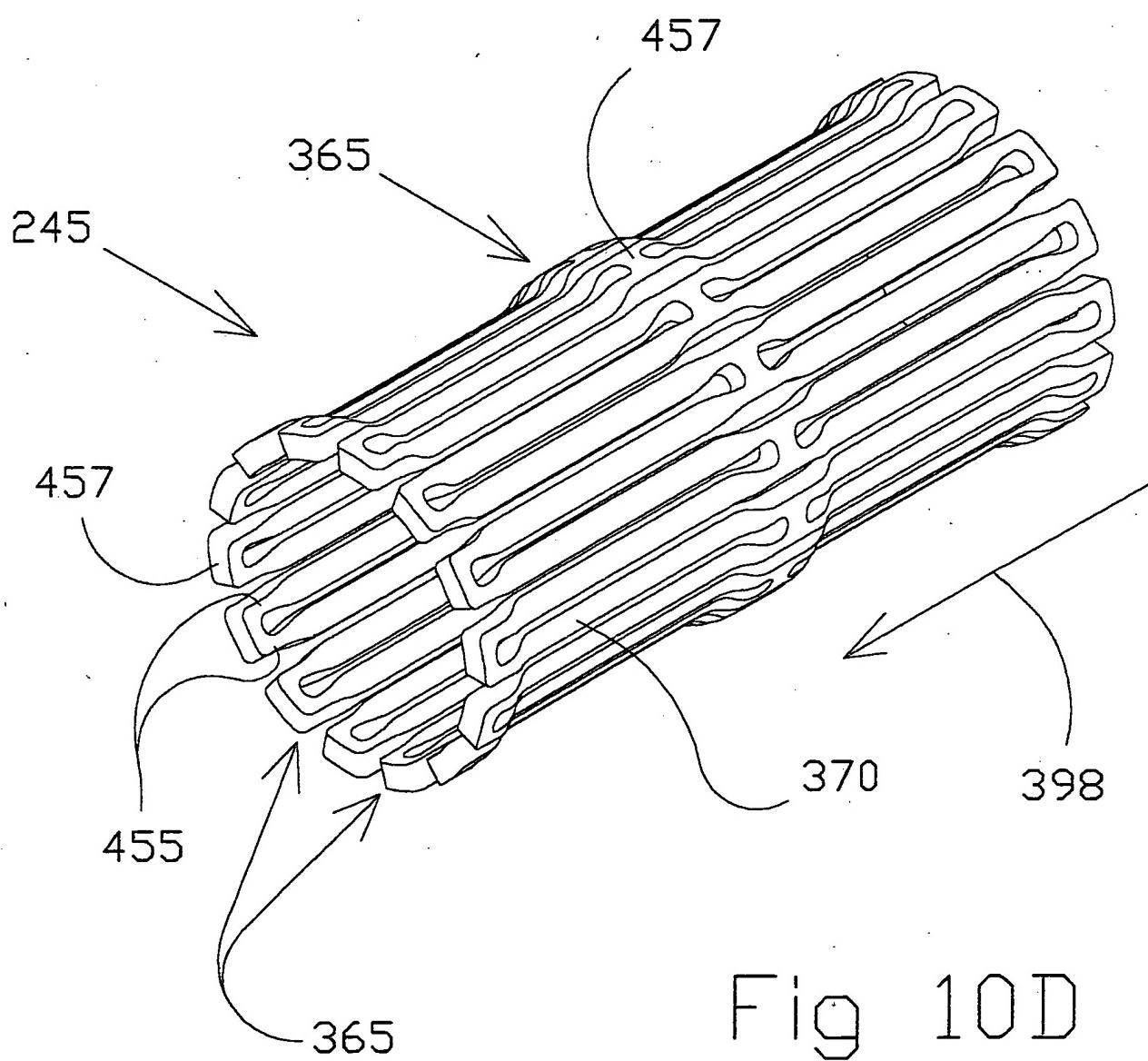


Fig 10D

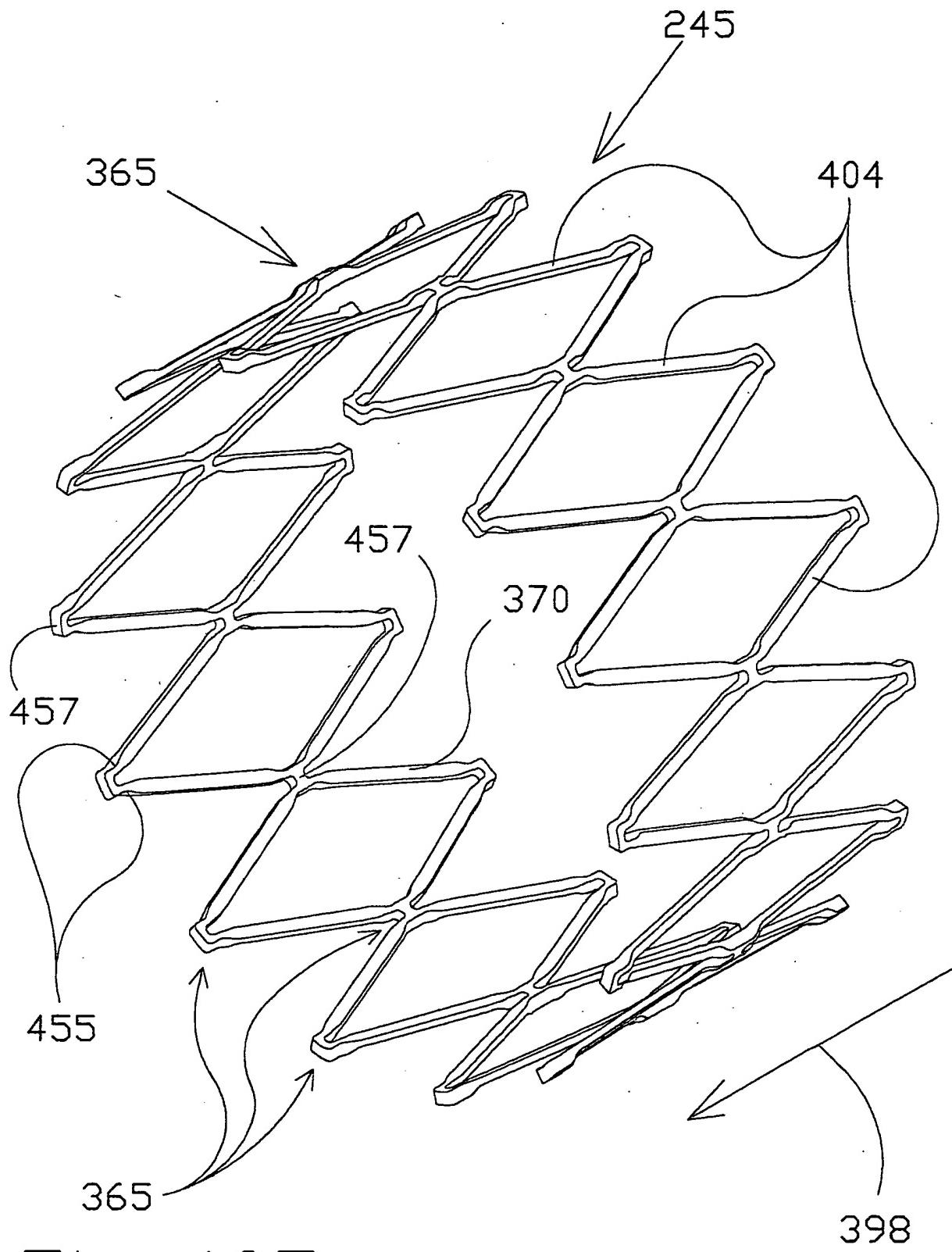


Fig 10E

10036175-122604

10036475 • 122604

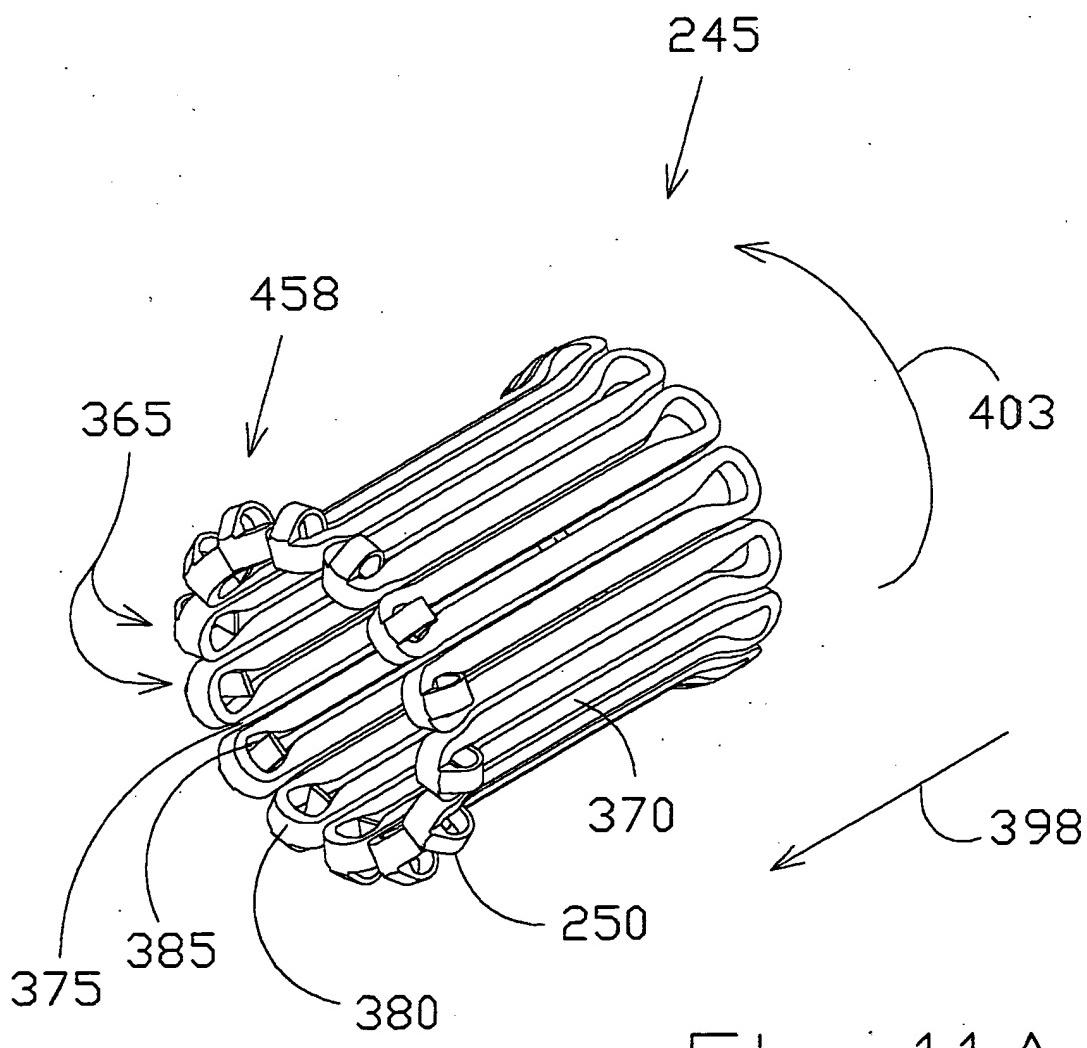


Fig 11A

10036175 • 122601

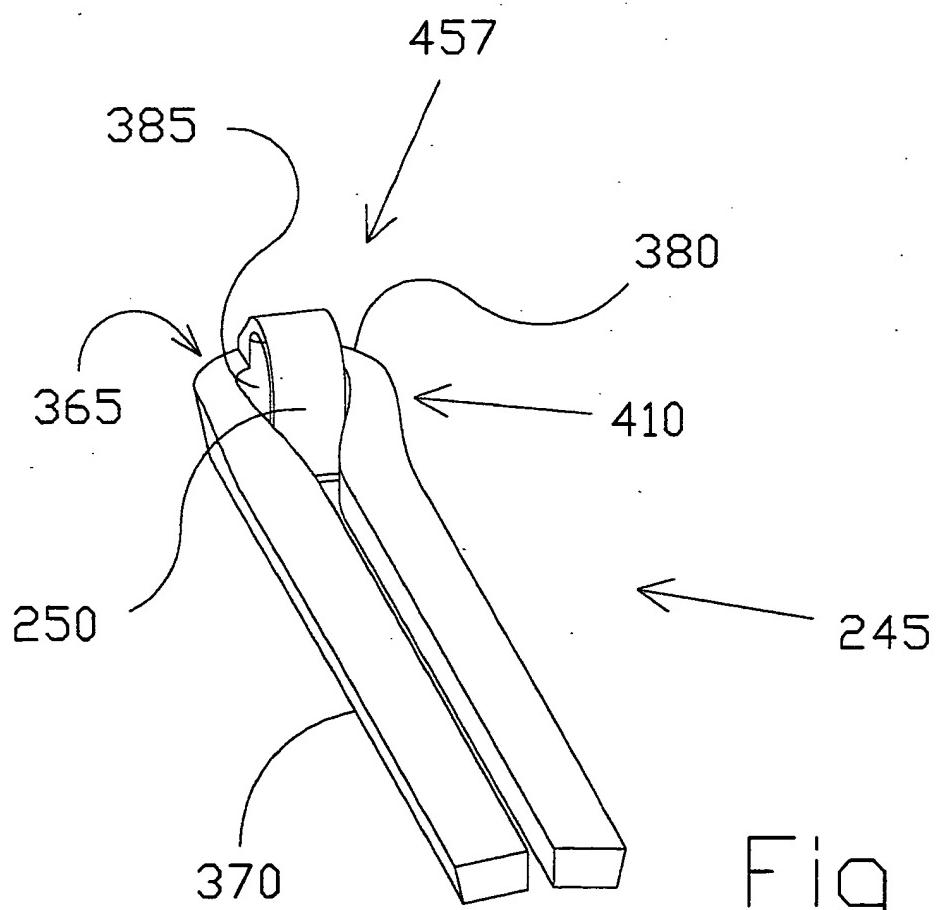


Fig 11B

10036475 - 122601

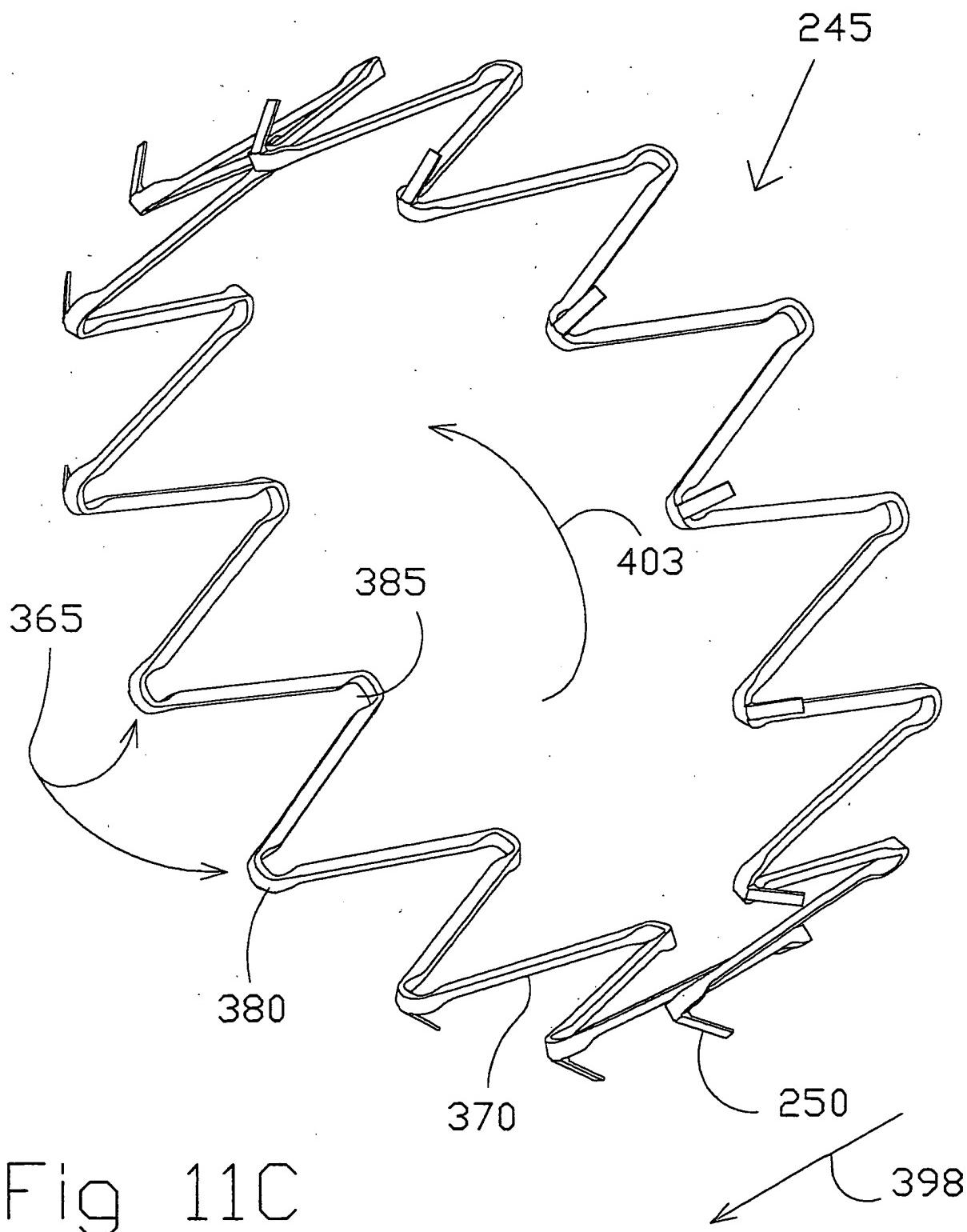


Fig 11C

3100316 1.275 - 122601

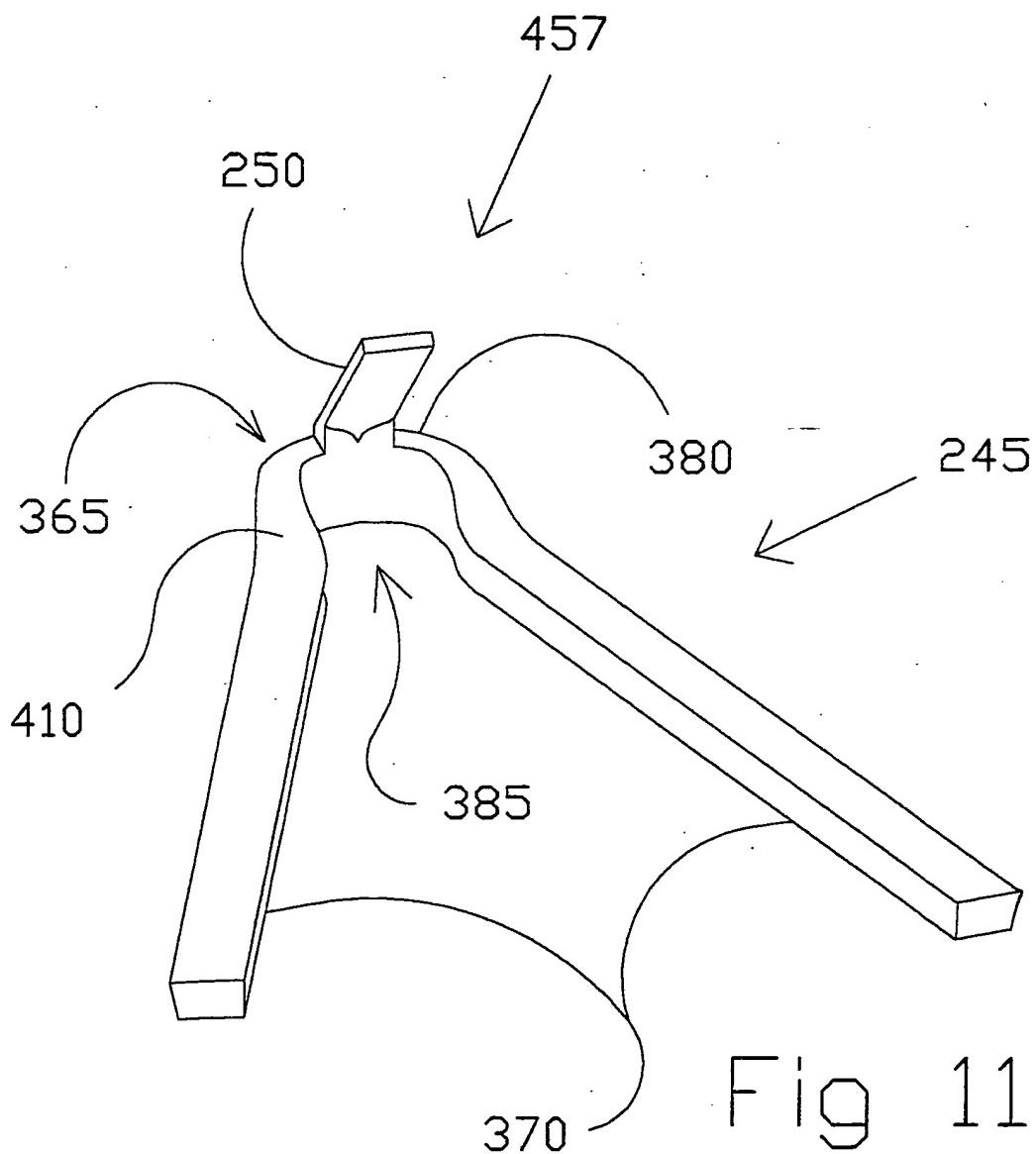
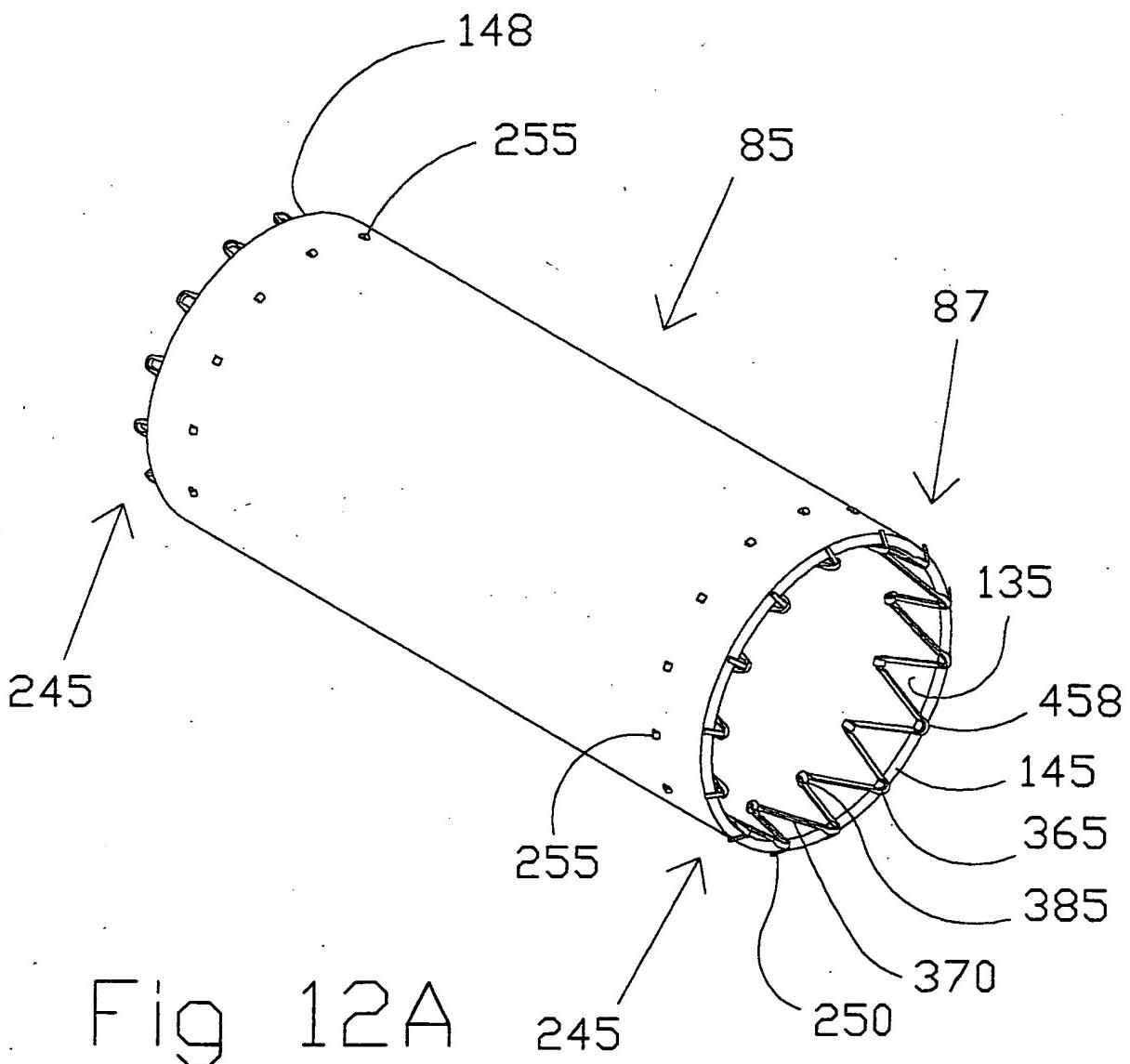
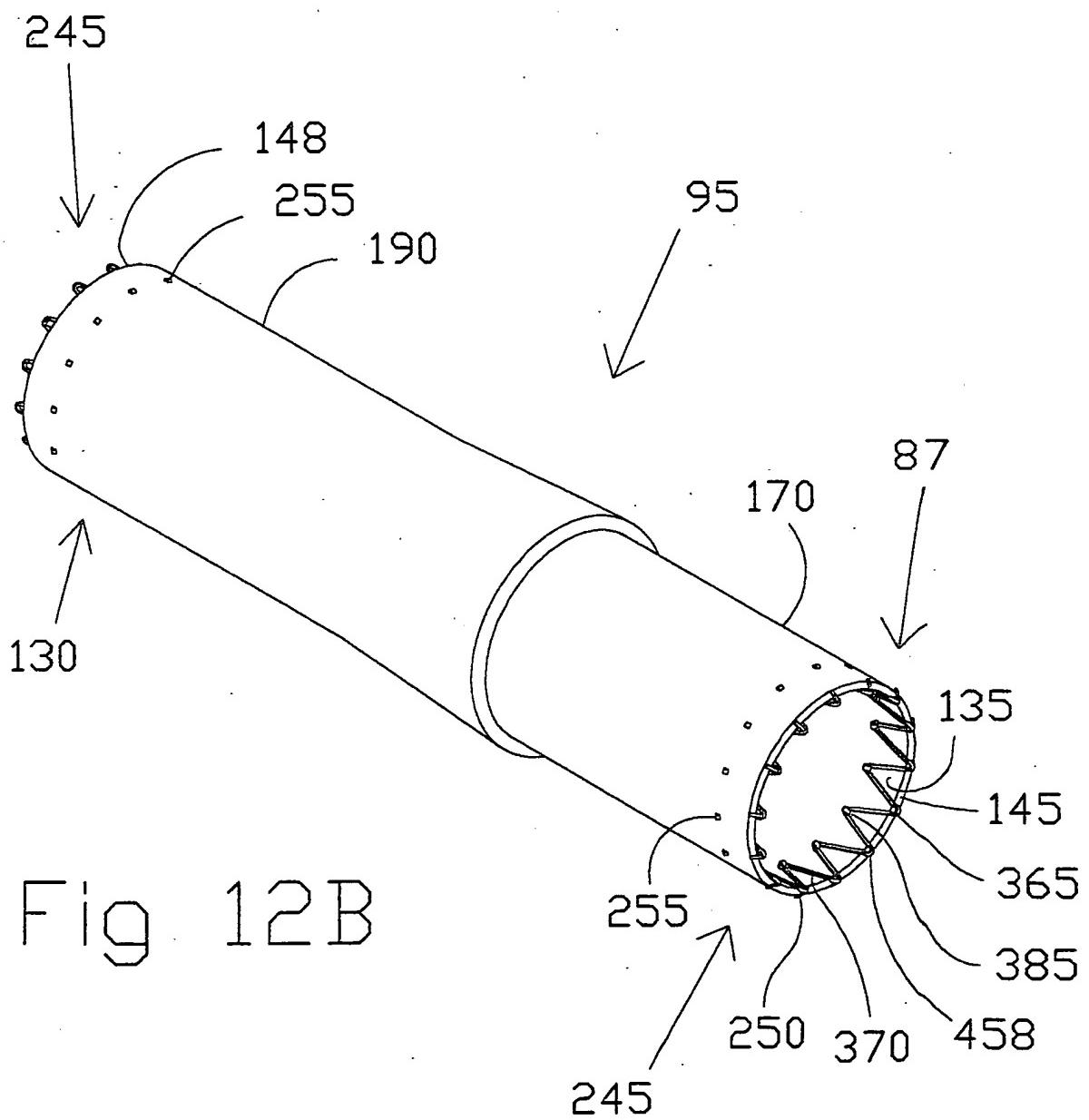


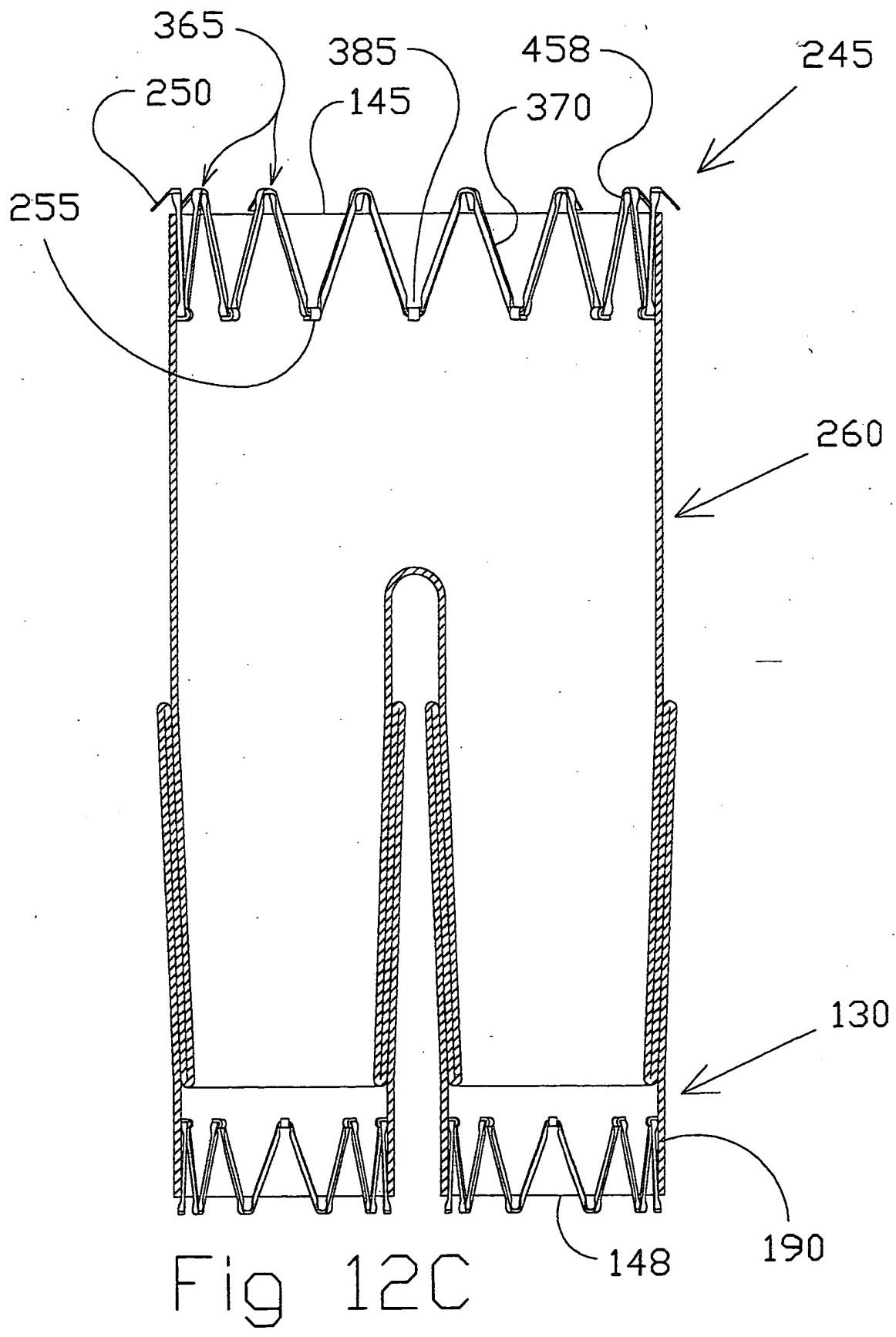
Fig 11D

10036475 - 122601



21.0036175 - 21.22604





10036175 • 122601

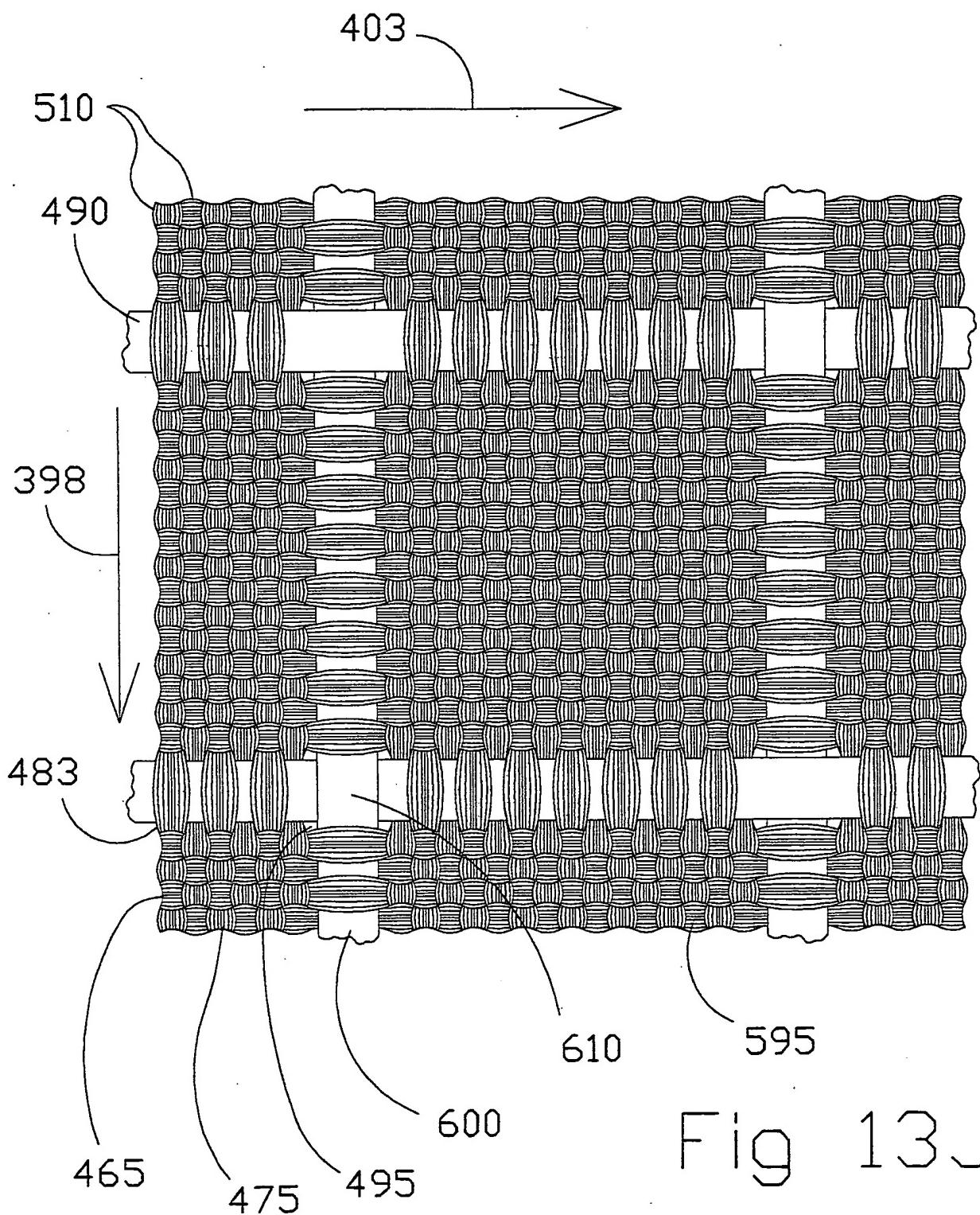


Fig 13J

1.00361.375 " 1.22260.1

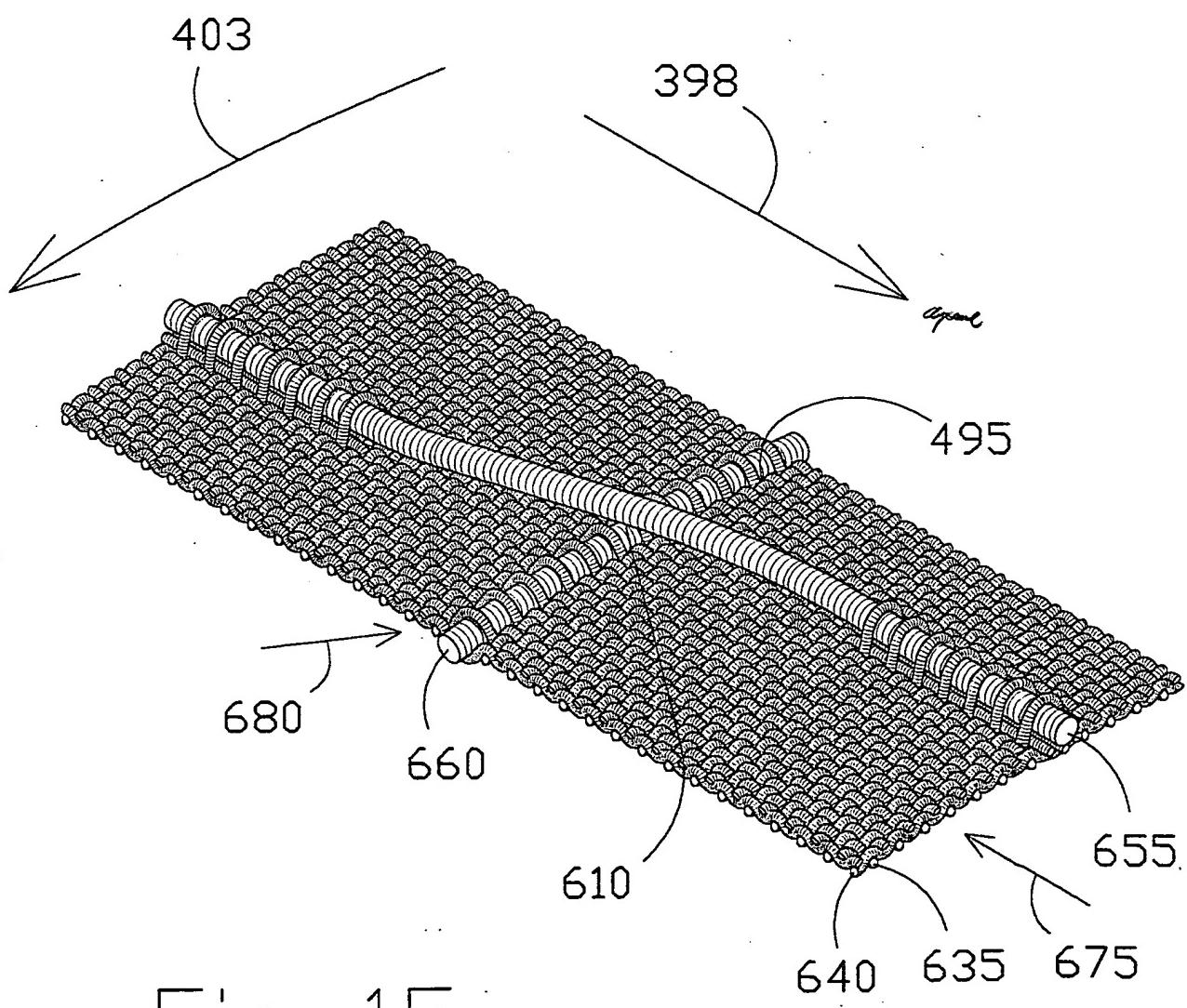


Fig 15

10036175 1122601

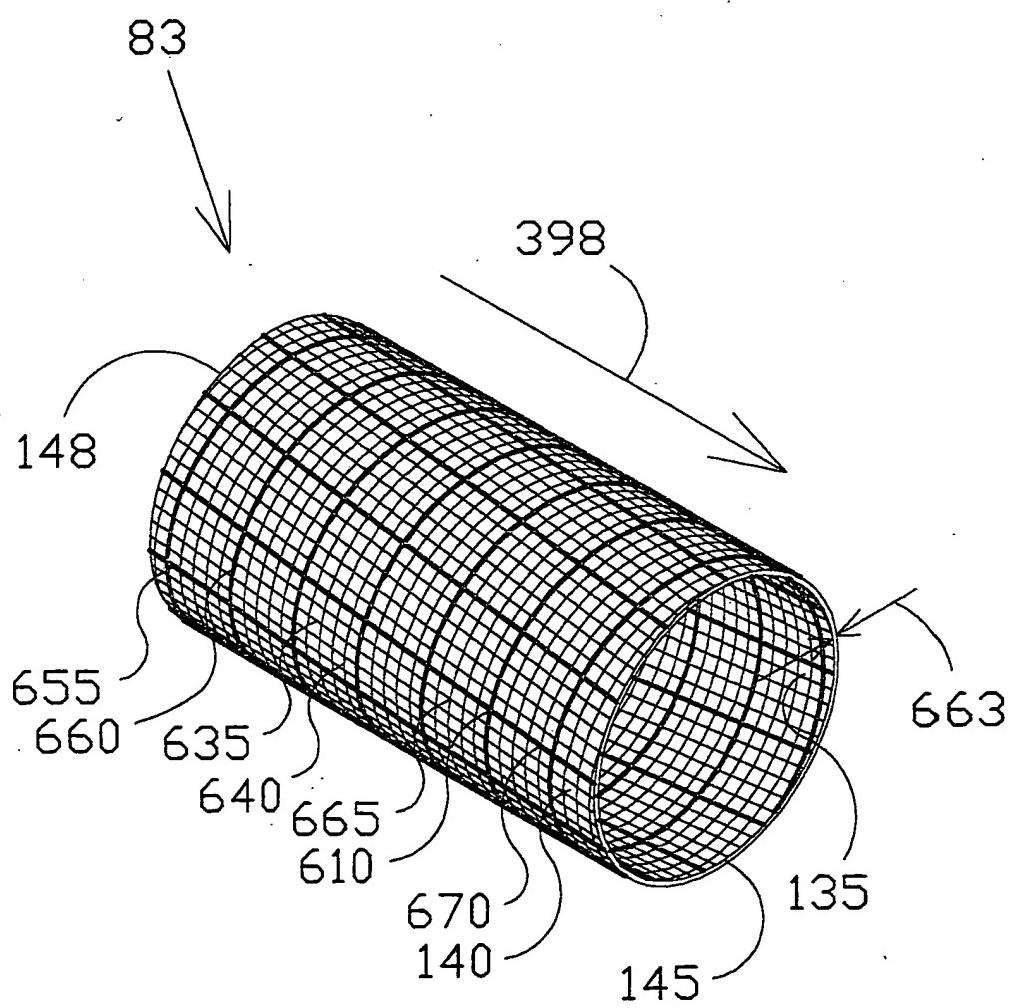


Fig 14

1.00036175 • 122601

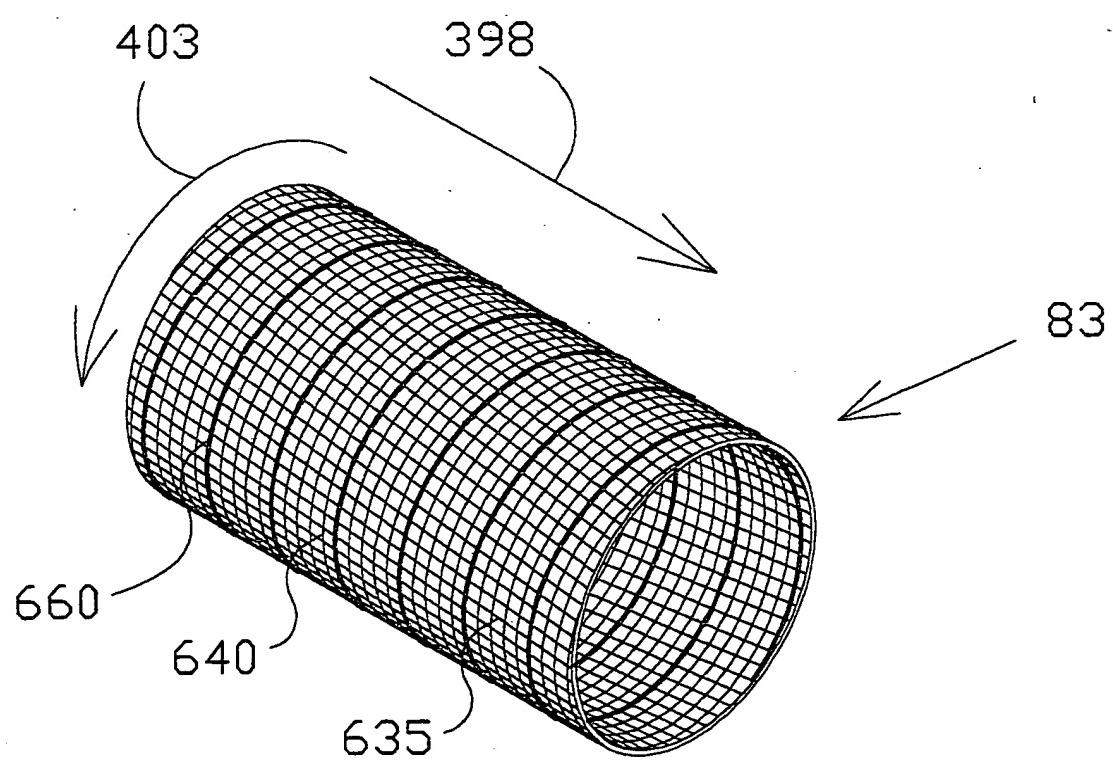


Fig 16A

1.003161.25 - 1.221601

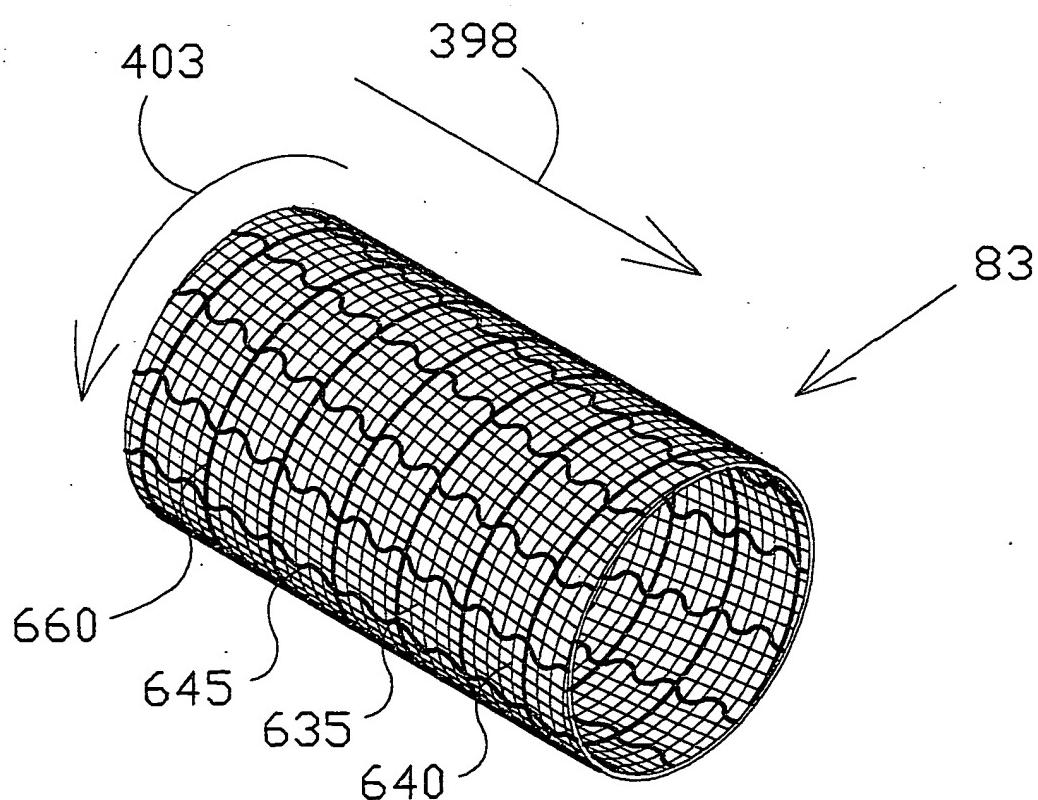


Fig 16B

1 0036175 - 122604

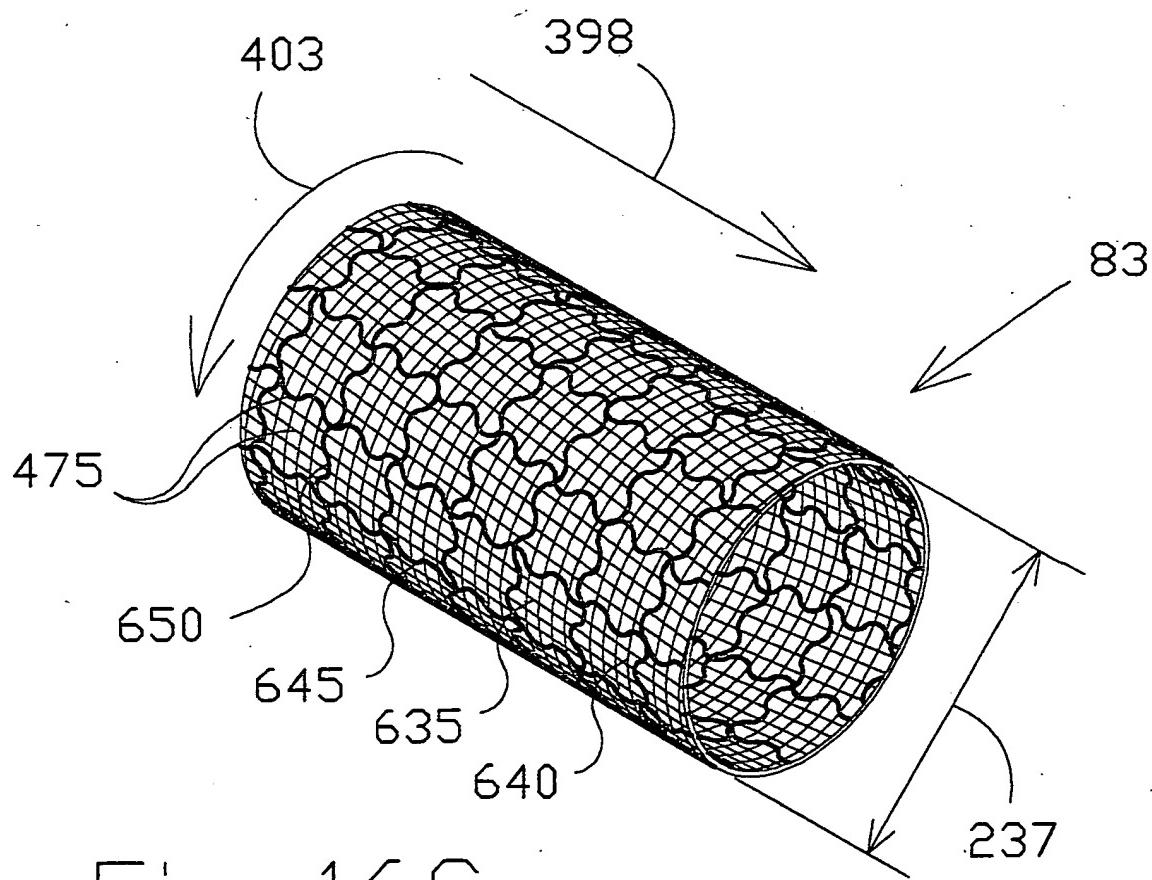


Fig 16C

10036175 122601

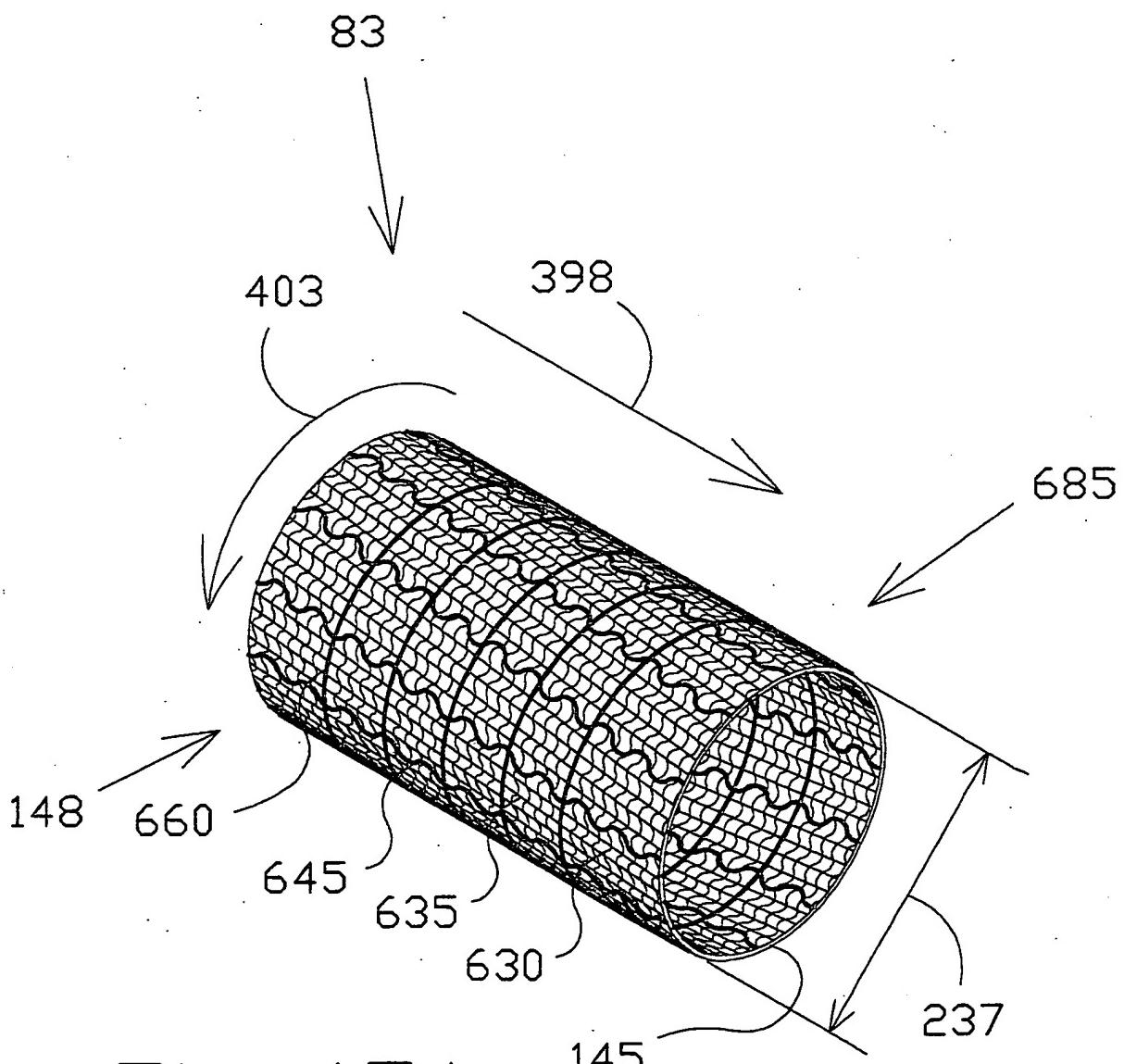


Fig 17A

3 0036475 - 122601

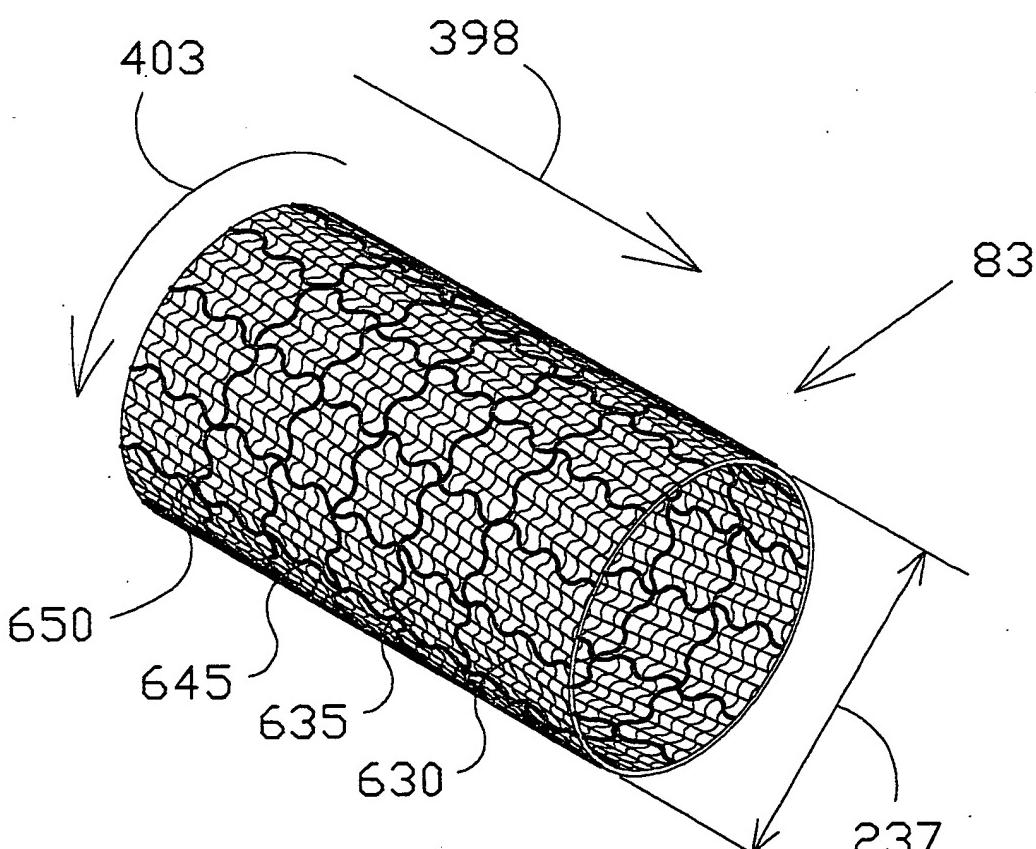


Fig 17B

20031522601

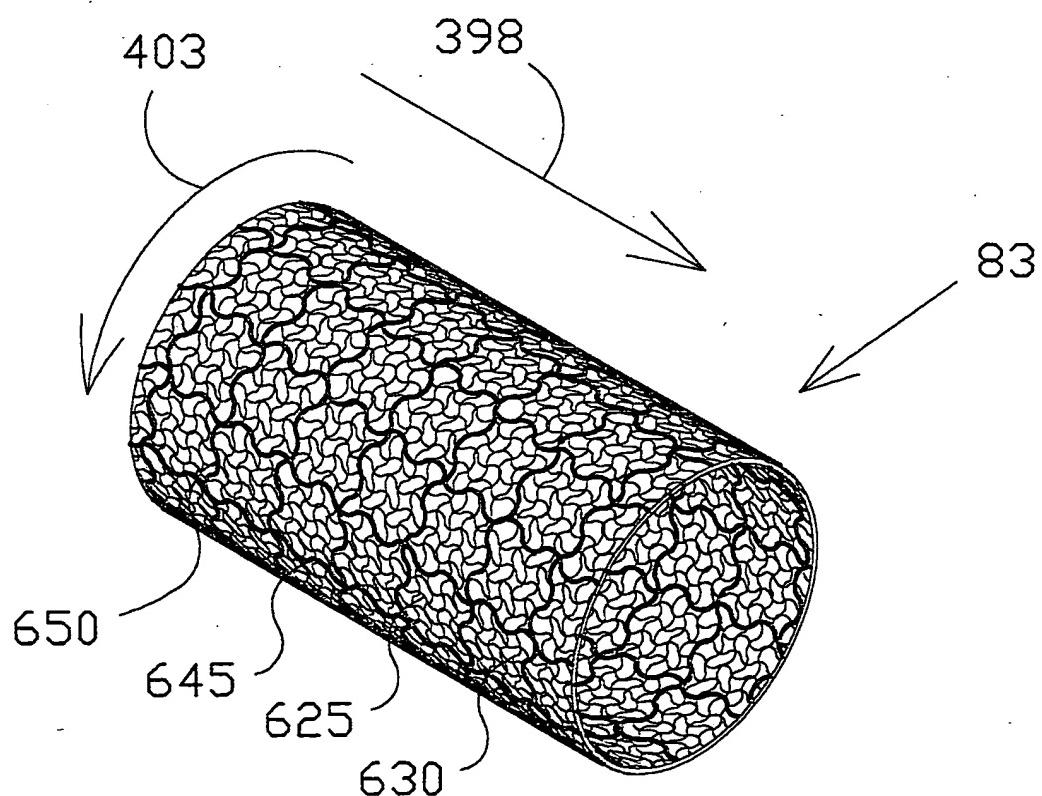


Fig 17C

4,003,612 S. 1,226,012

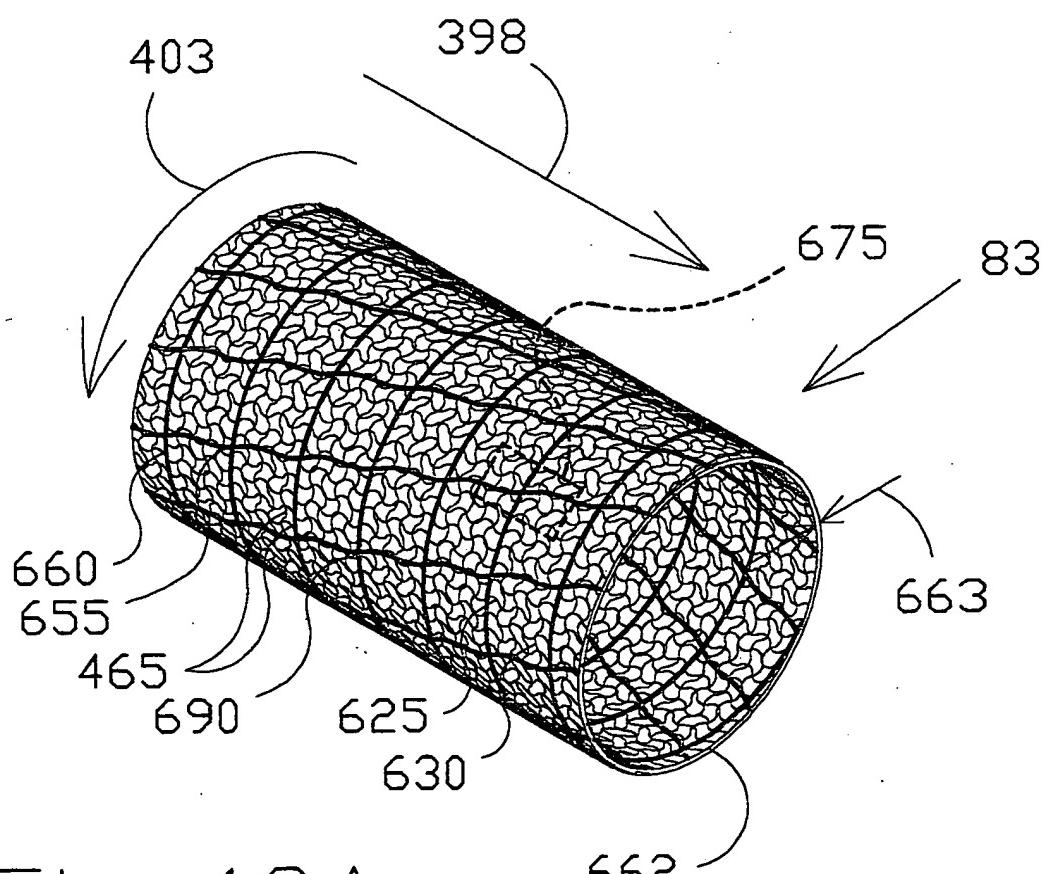


Fig 18A

4 0 0 3 6 1 2 5 • 1 2 2 6 0 4

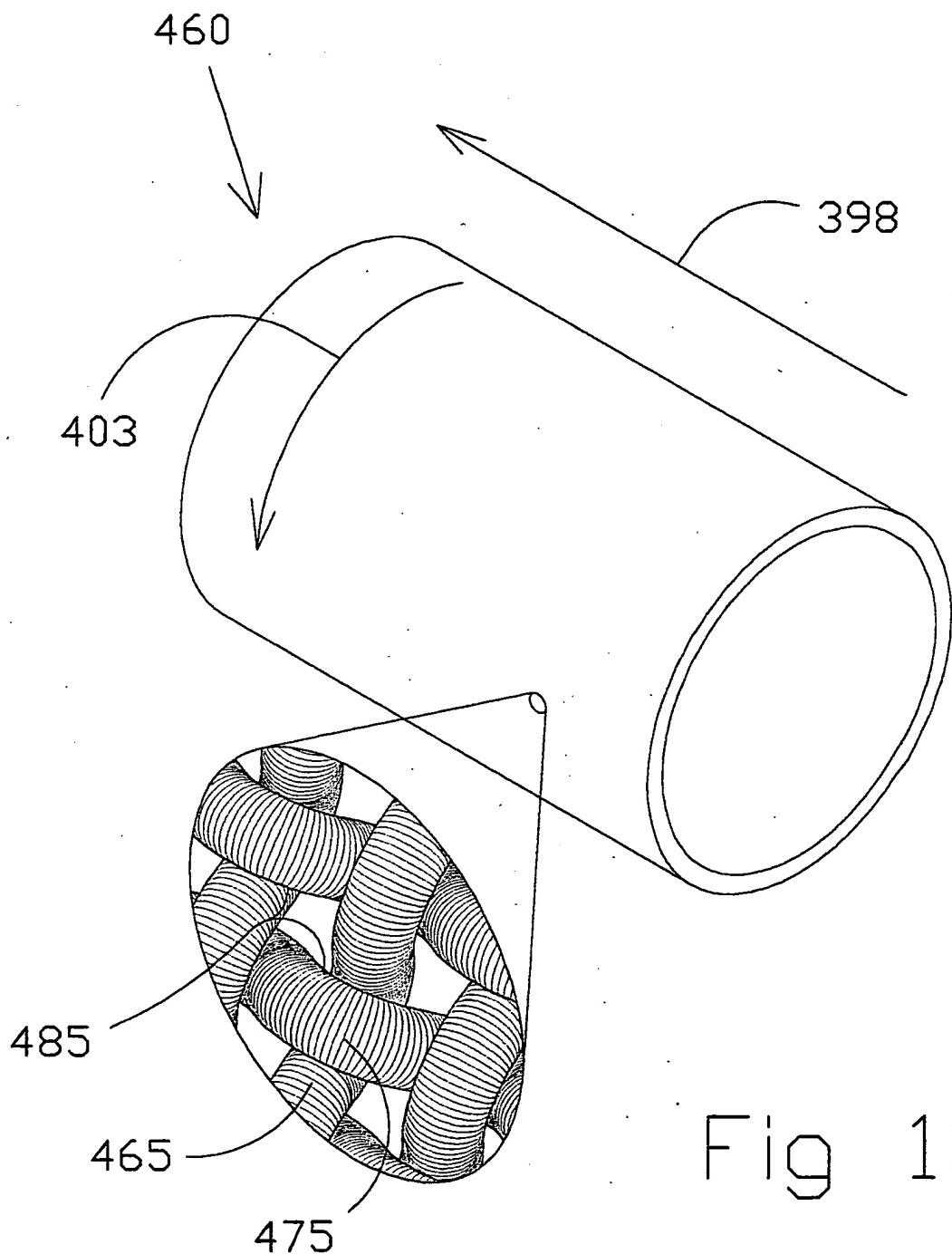


Fig 13A

1.0036175 • 122604

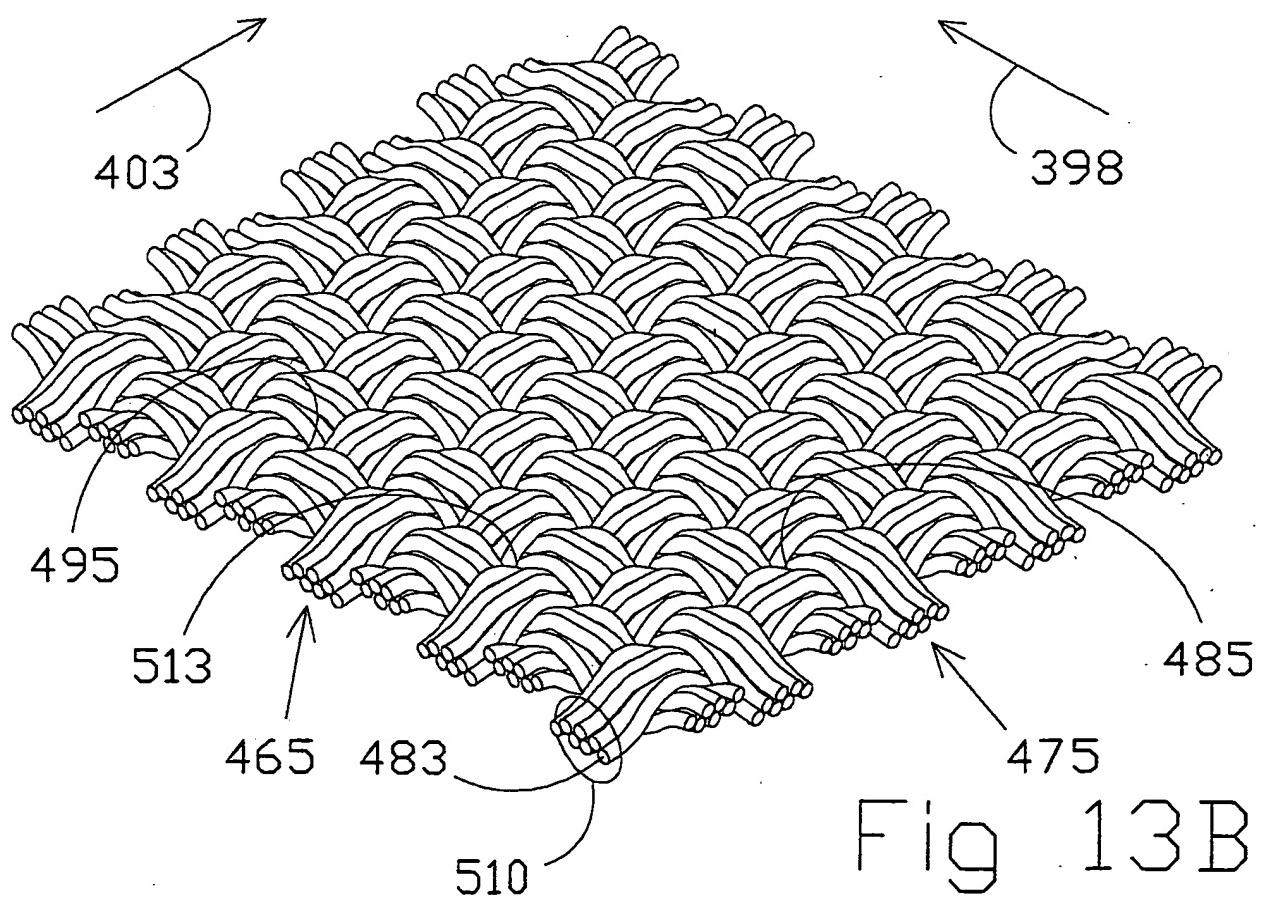


Fig 13B

1.0036175 " 1.22601

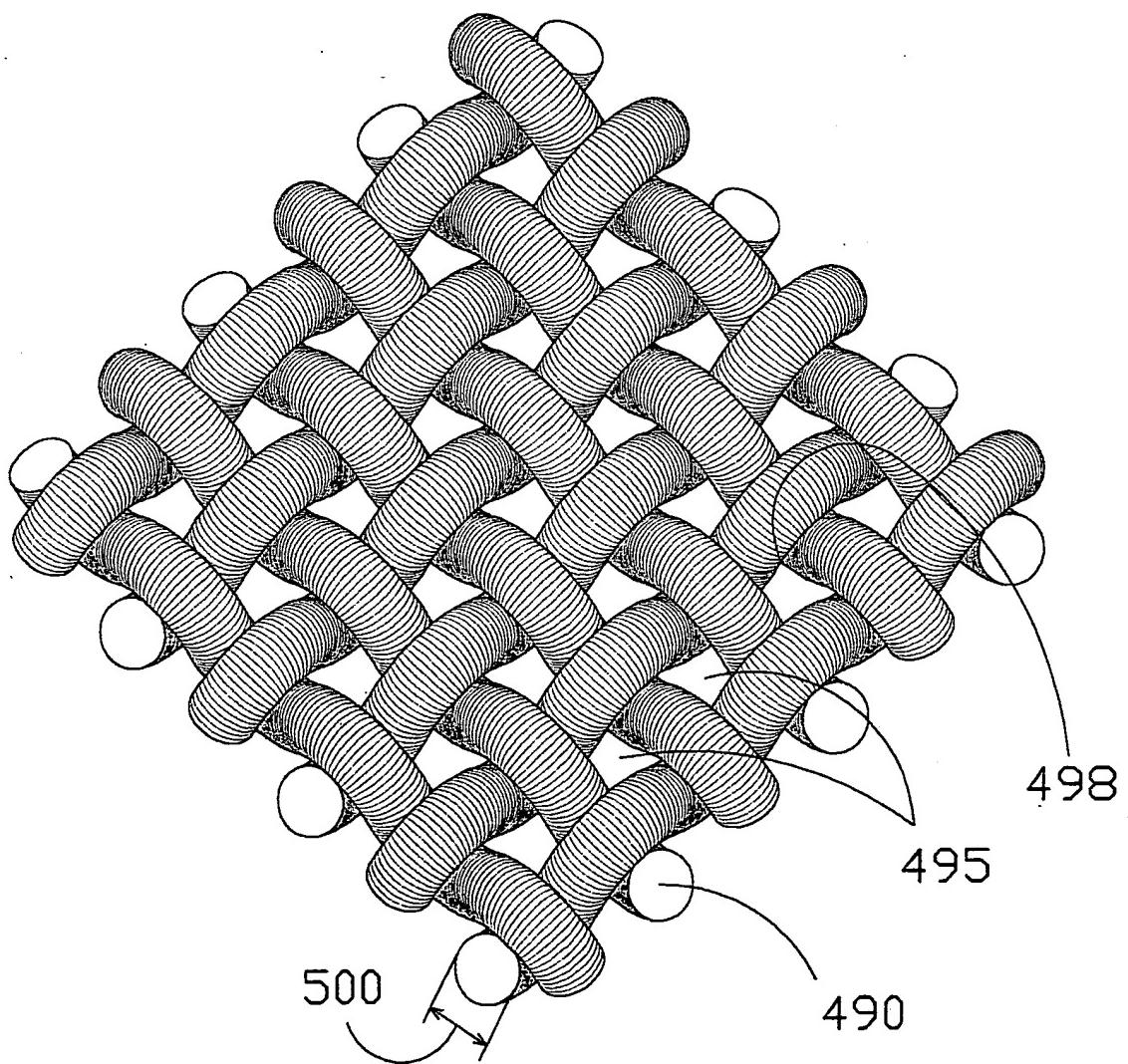
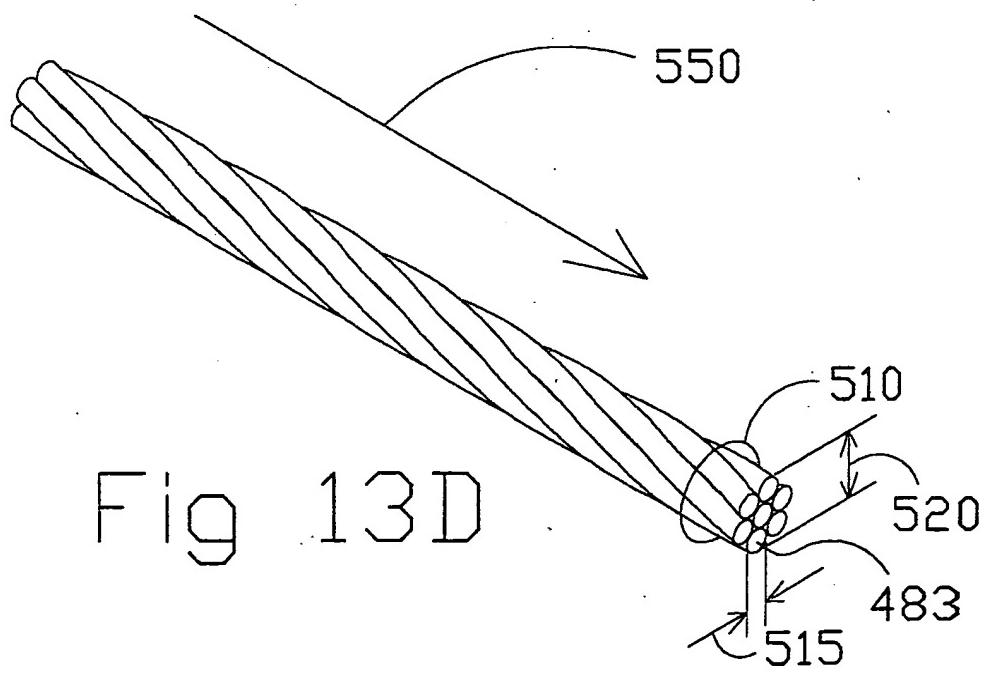


Fig 13C

1 0 0 3 6 1 7 5 - 1 2 2 6 0 1



10036175 "12/26/01

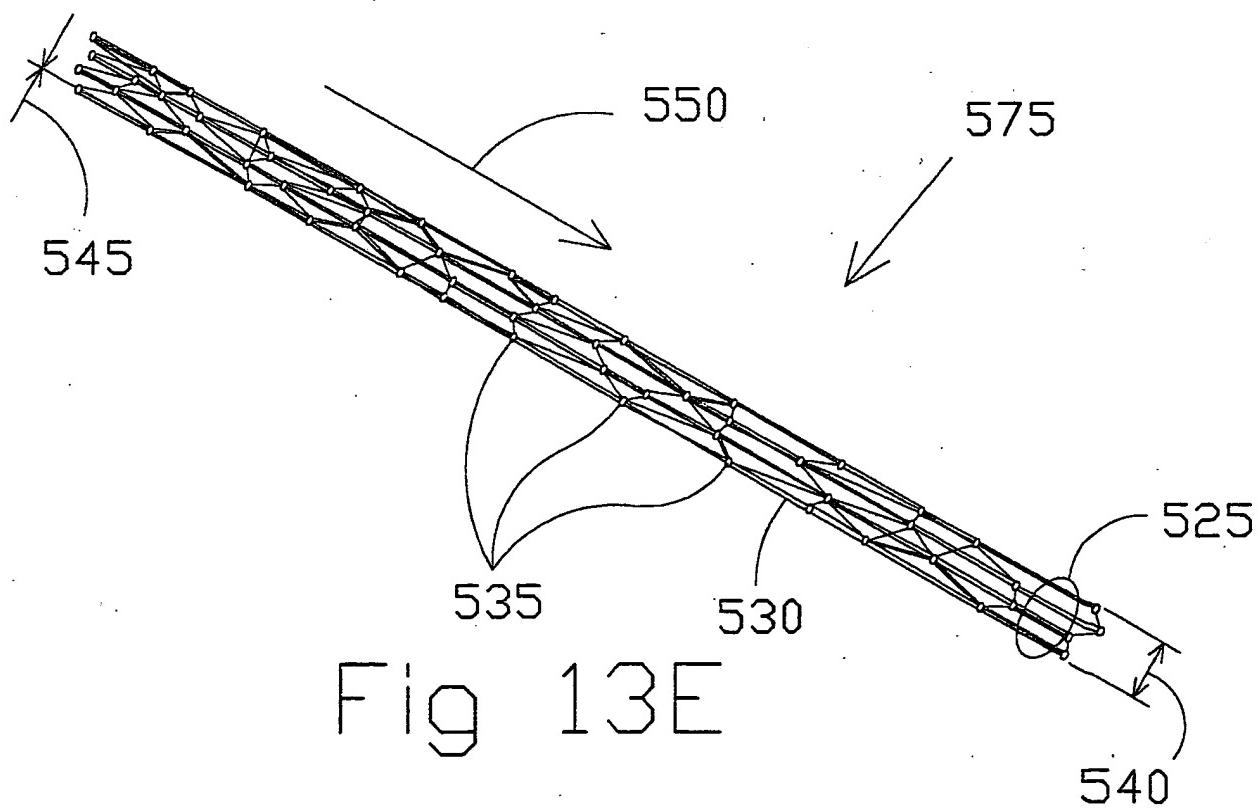


Fig 13E

40036175 • 22601

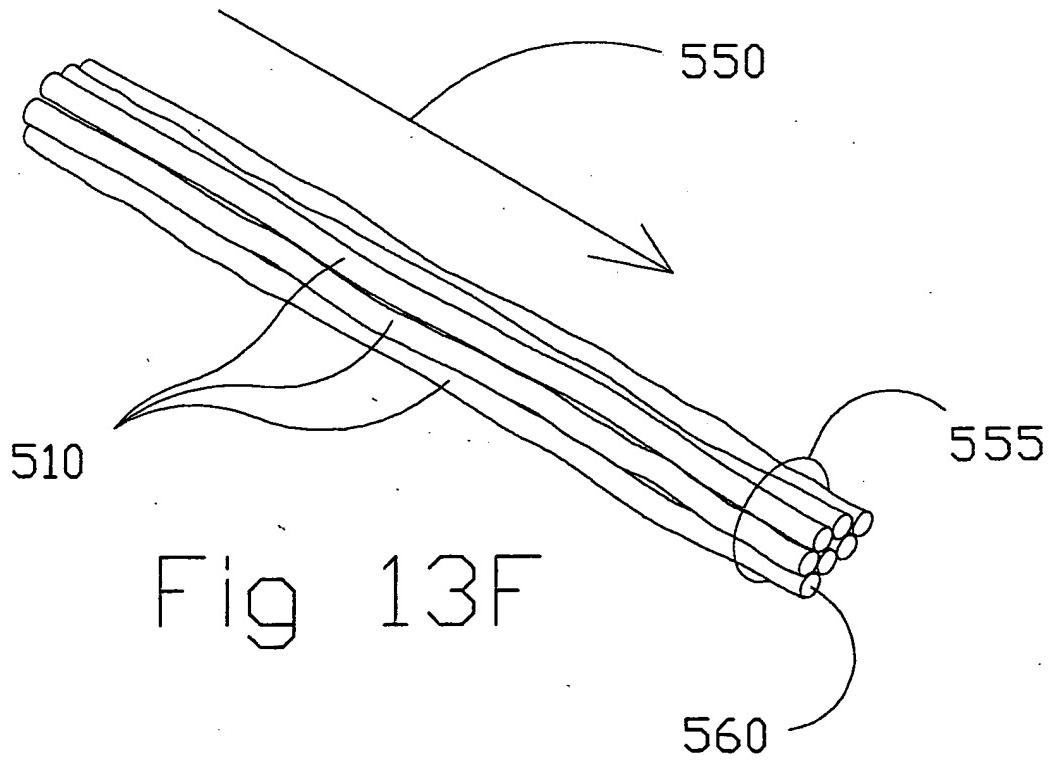


Fig 13F

4 0 0 3 6 4 7 5 " 1 2 2 6 0 1

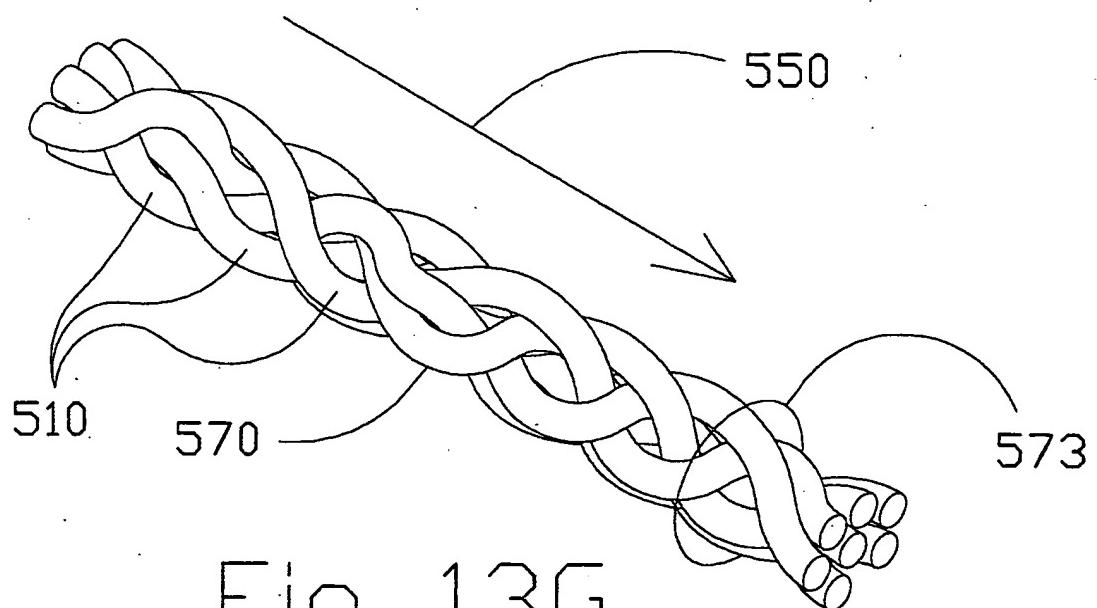


Fig 13G

40036125 " 122603L

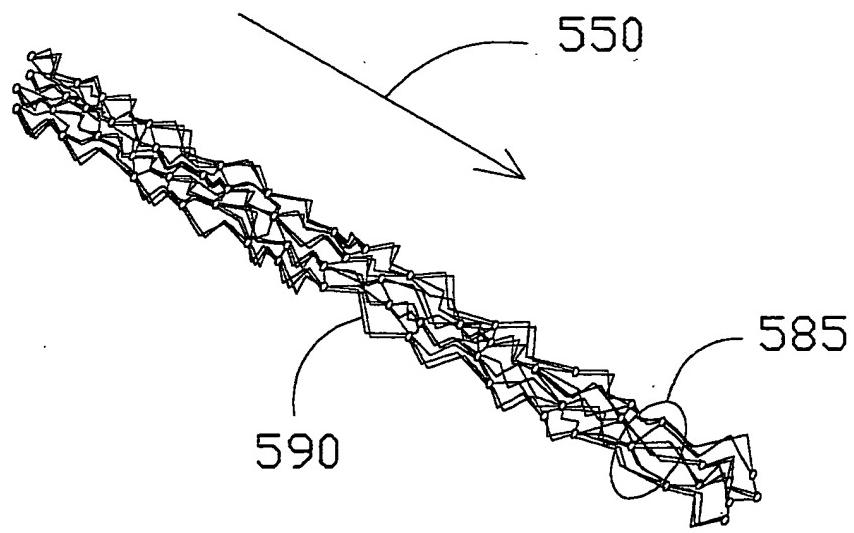


Fig 13H

3.0036175 " 122601

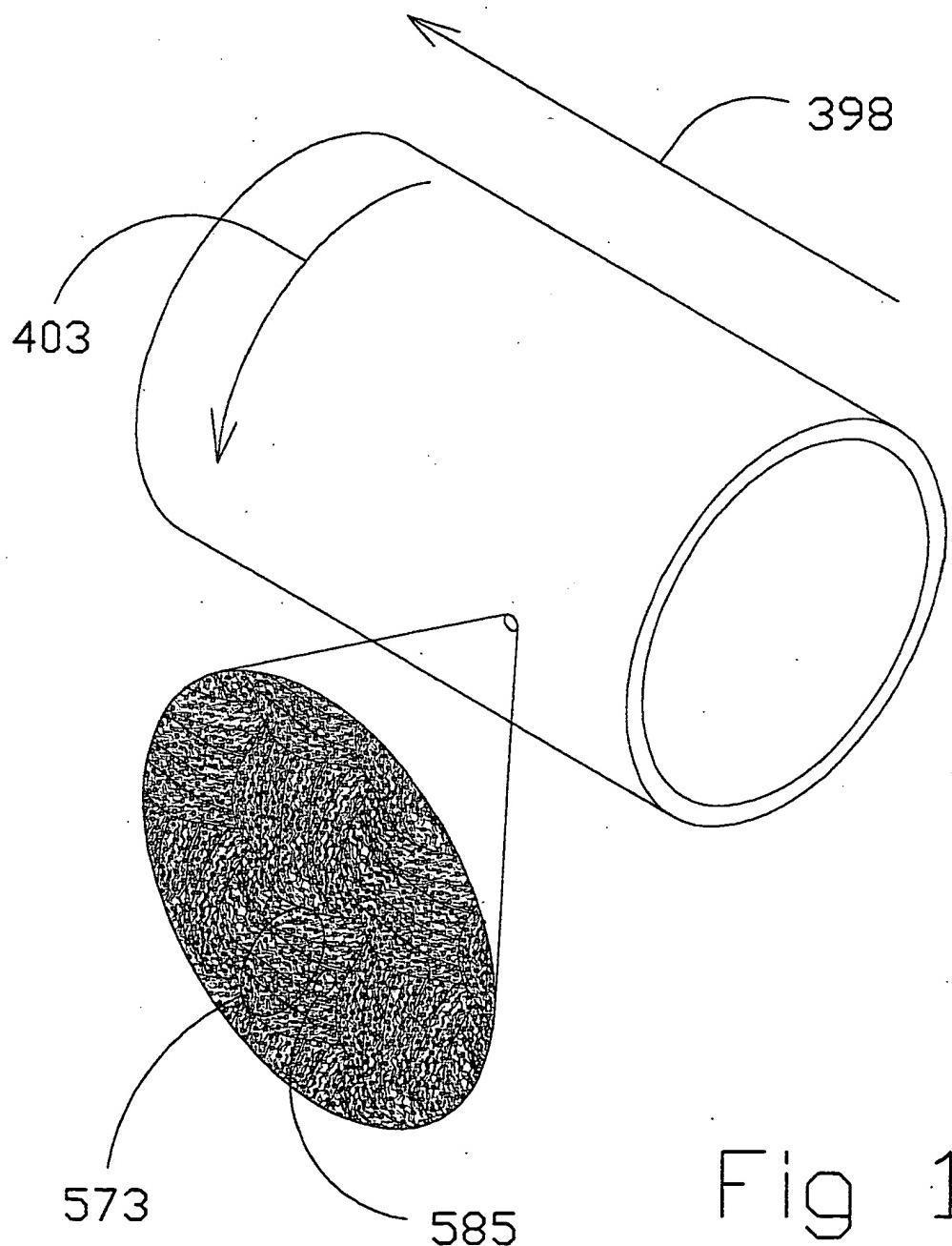


Fig 13I

3.000361.75 " 1.02601

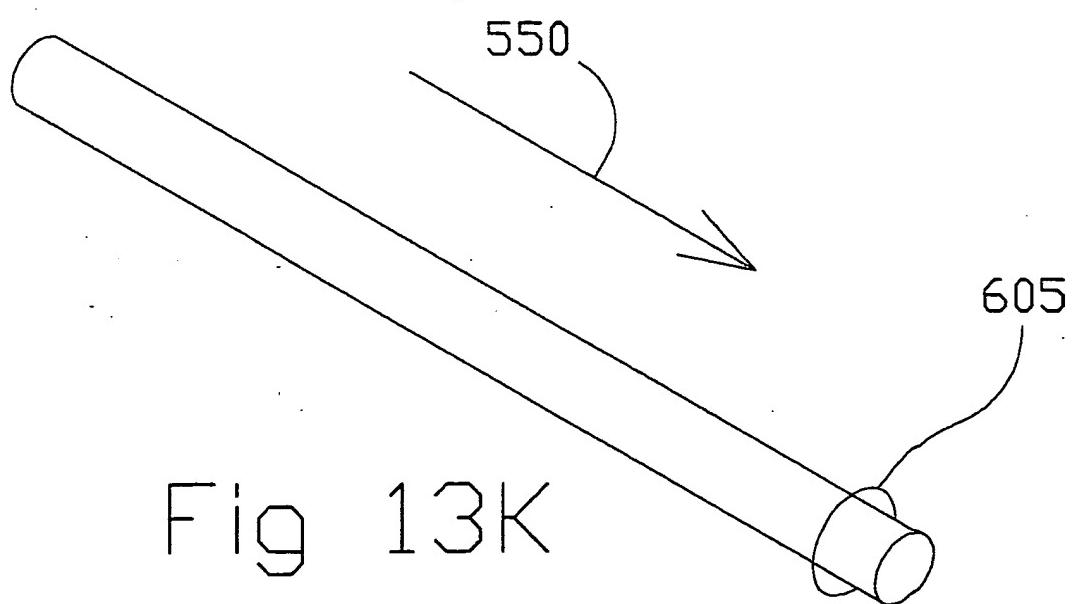


Fig 13K

21.003354.75 " 4.222604

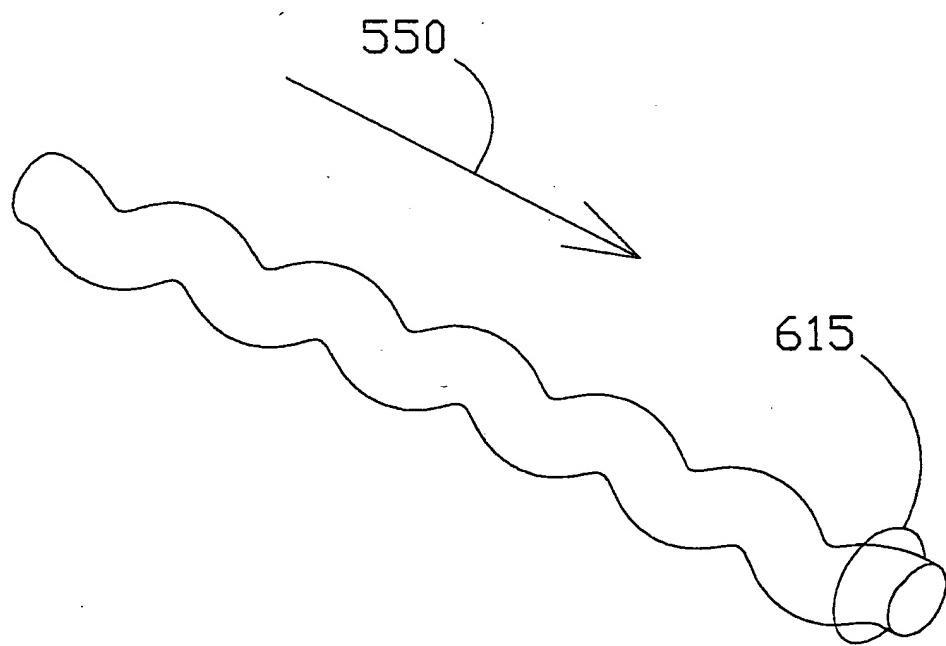


Fig 13L

40036175 " 122601

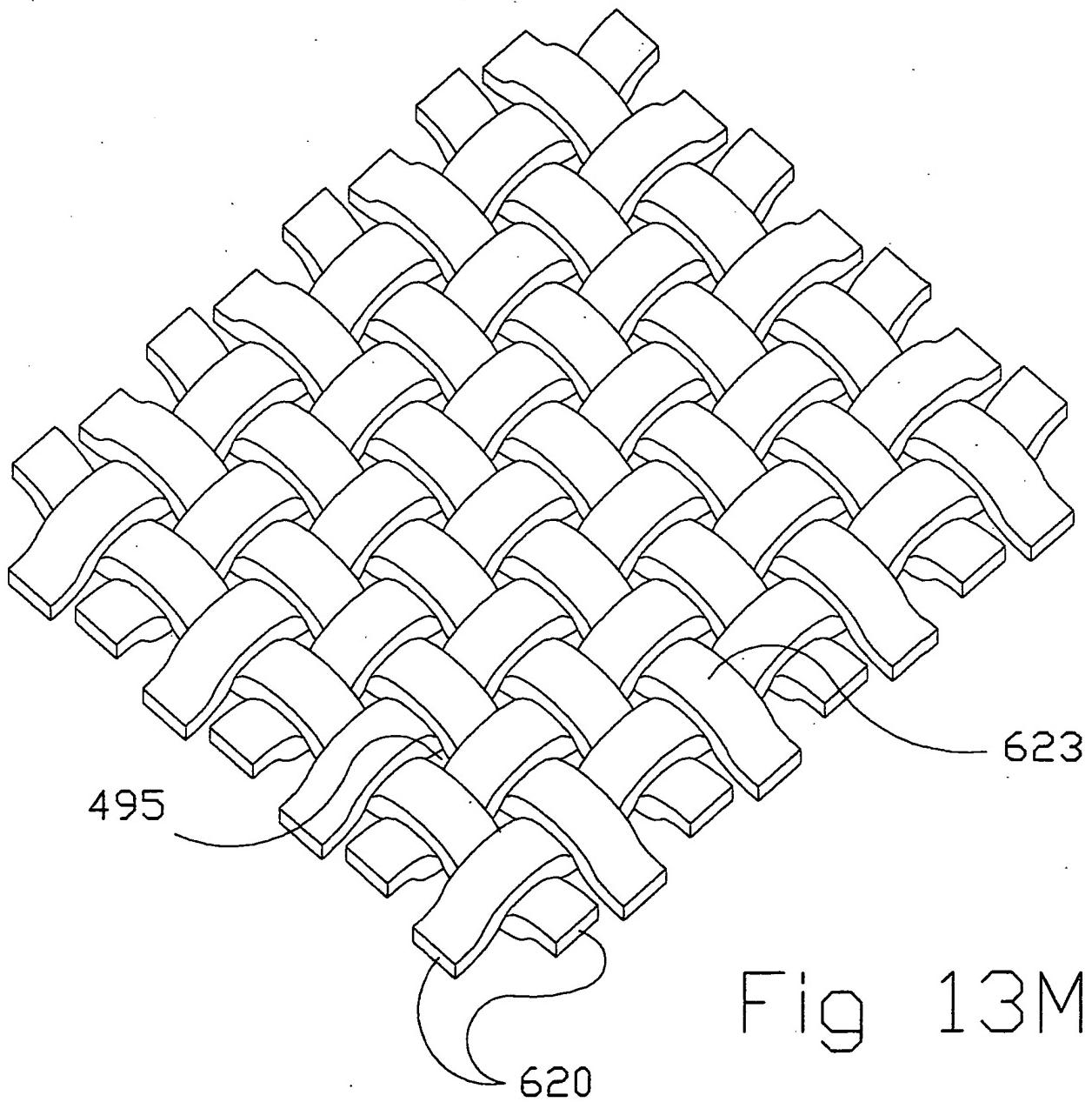
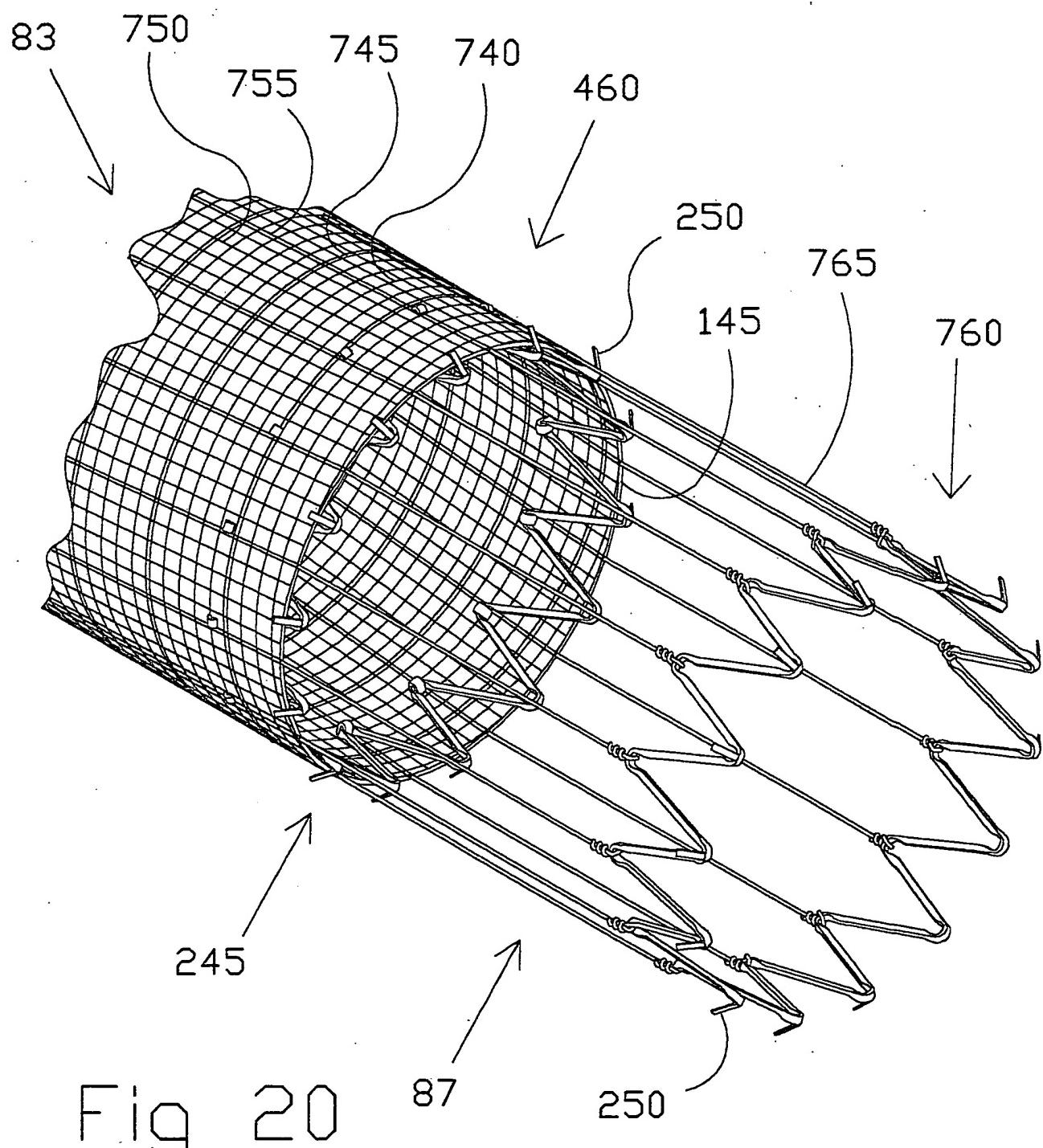


Fig 13M

1,000,364,755, 1,226,01



10036175 - 122601

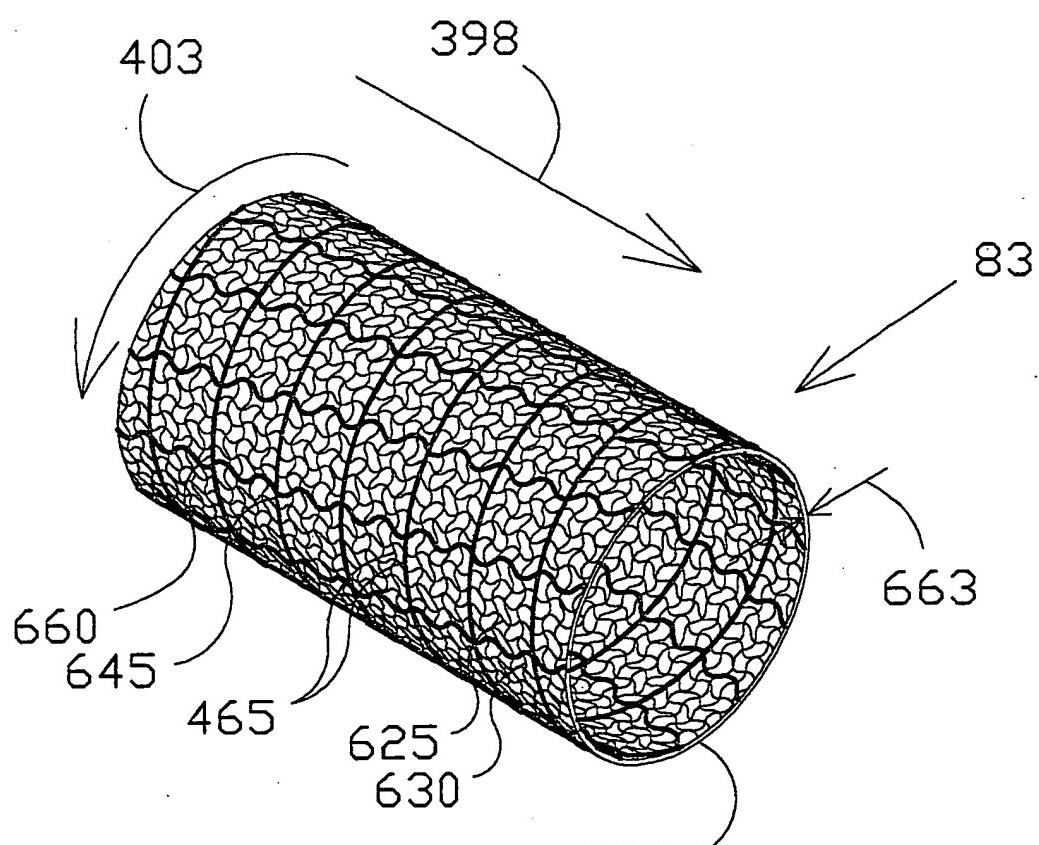


Fig 18B

10036175 - 122601

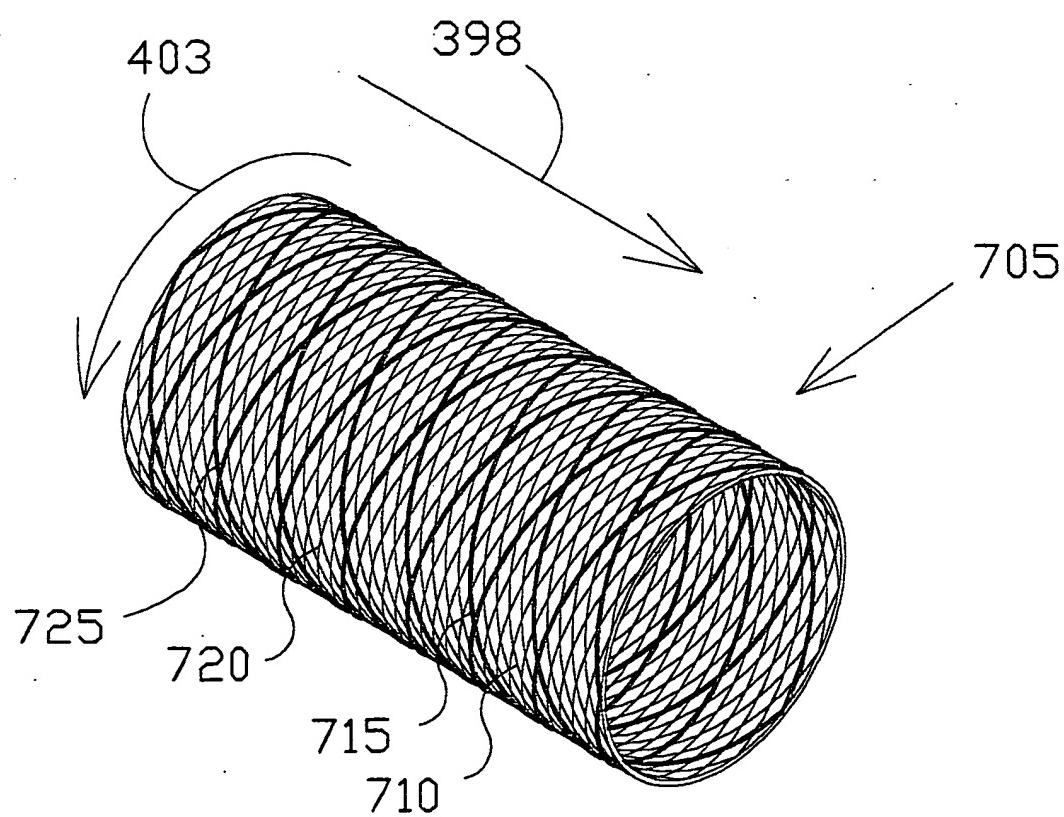


Fig 19

10036125 - 122601

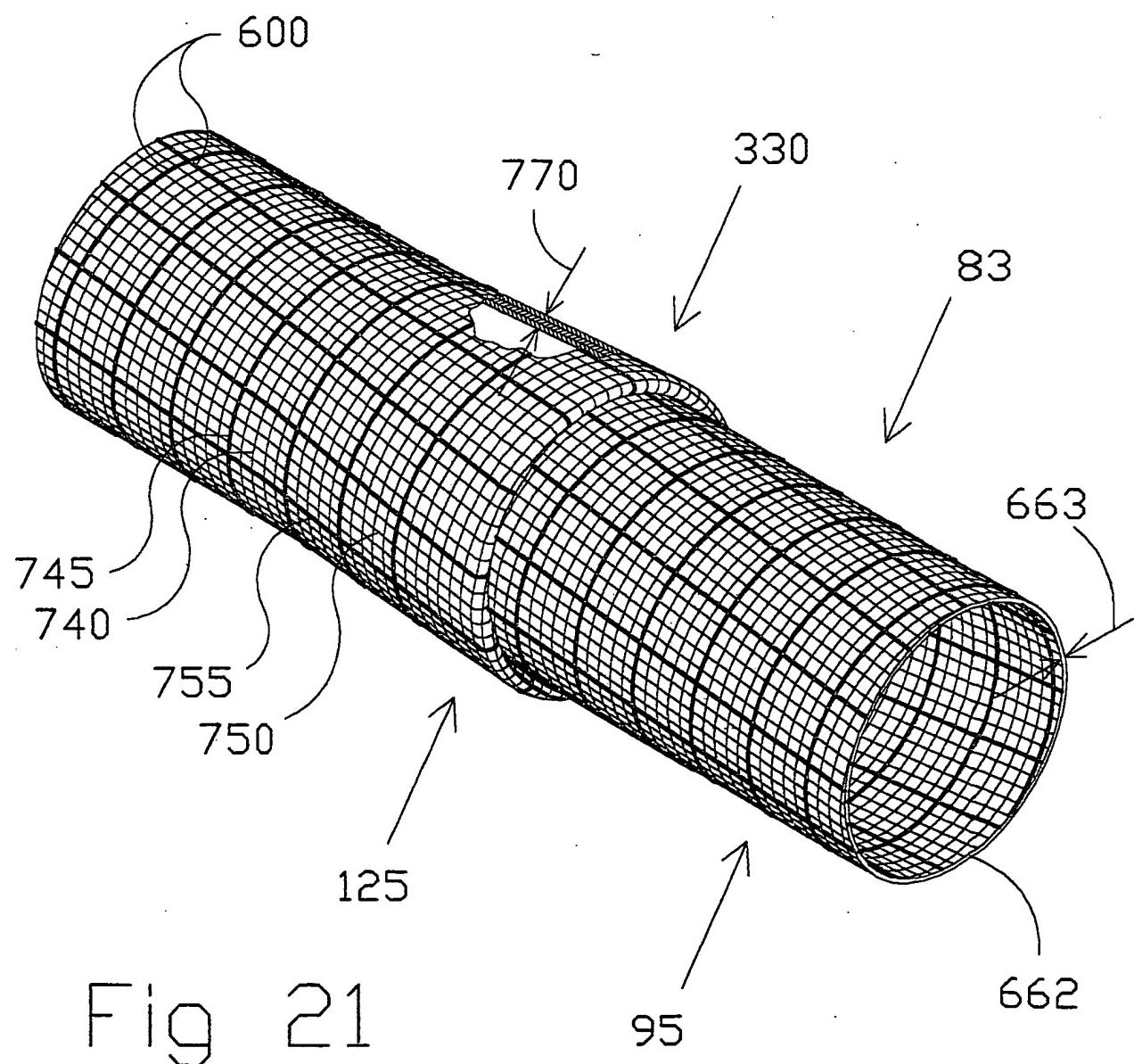


Fig 21

210003611225 • 11226001

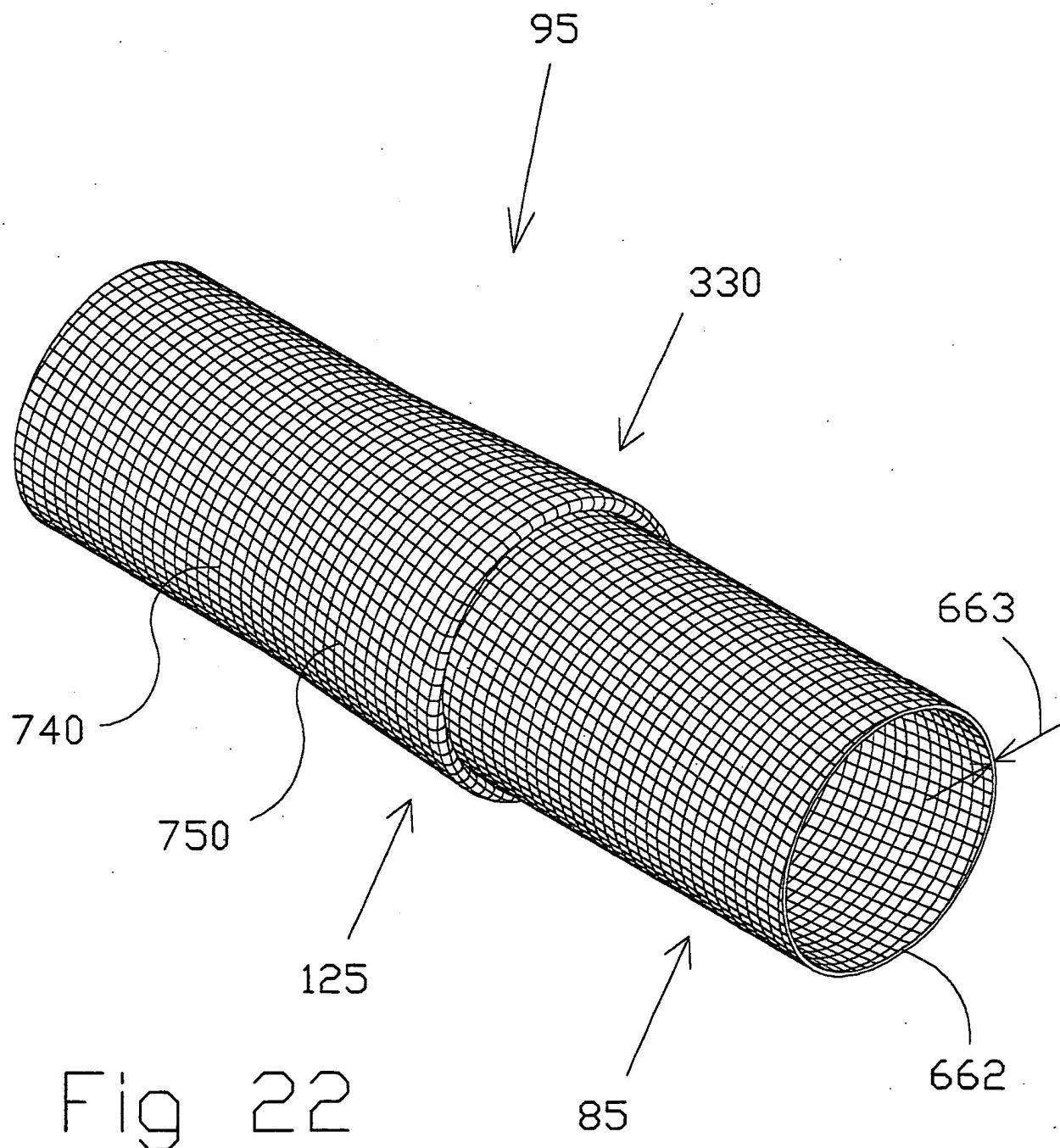
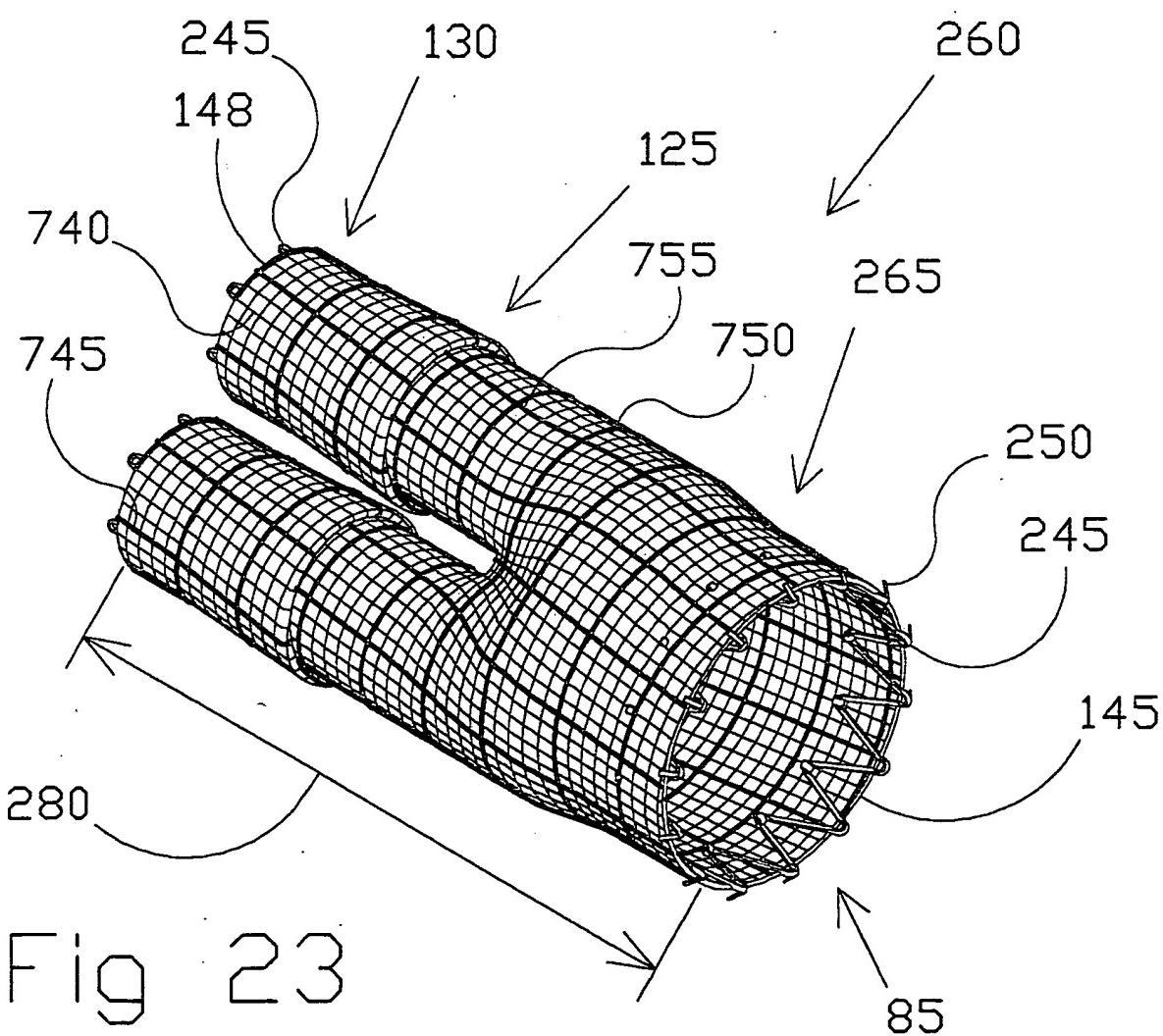


Fig 22

1.0036375 • 4.22604



REFERENCE NUMERALS IN THE DRAWINGS

- 5 Abdominal Aortic Aneurysm
10 Abdominal Aorta
15 Left Renal Vein
20 Common Iliac Artery
25 External Iliac Artery
30 Common Femoral Artery
35 Left Kidney
40 Inferior Vena Cava
45 Left Renal Artery
50 Right Renal Artery
53 Native Lumen
55 Suprarenal Aorta
57 Aorto-Iliac Bifurcation
60 Thrombus
70 Abdominal Aortic Wall
75 Lumbar Arteries
80 Internal Iliac Artery
82 Vascular Implant
83 Vascular Tubular Member
85 Intravascular Tubular Member
87 Attachment Means
90 Proximal Aortic Neck
95 Straight Intravascular Folded Tubular Member
100 Blood Flow Passage
105 Radially Deployed Inlet End Diameter
110 Radially Deployed Outlet End Diameter
115 Straight Nondeployed Tubular Member Length

10036475-1122604

400036475 - 122604

- 120 Straight Proximal Tubular Section
- 125 Folded Tubular Section
- 130 Distal Tubular Section
- 135 Inner Surface
- 140 Outer Surface
- 143 Intravascular Tubular Member Wall
- 145 Inlet End
- 148 Outlet End
- 150 Straight Nondeployed Proximal Tubular Section Length
- 155 Folded Tubular Section Outer Wall
- 160 Folded Tubular Section Center Wall
- 165 Folded Tubular Section Inner Wall
- 170 Straight Proximal Tubular Section Wall
- 175 Proximal Circumferential Fold Line
- 180 Distal Circumferential Fold Line
- 185 Nondeployed Folded Tubular Section Length
- 187 Folded Tubular Section Upstream End
- 188 Folded Tubular Section Downstream End
- 190 Distal Tubular Section Wall
- 200 Nondeployed Distal Tubular Section Length
- 205 Straight Deployed Tubular Member Length
- 210 Deployed Folded Tubular Section Length
- 215 Straight Deployed Proximal Tubular Section Length
- 220 Deployed Distal Tubular Section Length
- 225 Delivery Sheath
- 230 Nondeployed Inlet End Diameter
- 235 Nondeployed Outlet End Diameter
- 237 Deployed Diameter

- 400342512001
- 240 Straight Unfolded Tubular Member Length
 - 245 Attachment Anchor
 - 250 Barbs
 - 255 Securing Fibers
 - 260 Bifurcated Intravascular Folded Tubular Member
 - 265 Bifurcated Proximal Tubular Section
 - 270 Main Trunk
 - 275 Proximal Leg Tubes
 - 280 Bifurcated Nondeployed Tubular Member Length
 - 285 Bifurcated Nondeployed Proximal Tubular Section Length
 - 290 Bifurcated Deployed Tubular Member Length
 - 295 Bifurcated Deployed Proximal Tubular Section Length
 - 298 Guidewire
 - 300 Balloon Dilitation Catheter
 - 305 Nondeployed Diameter
 - 315 Bifurcated Unfolded Tubular Member Length
 - 320 Deployed Attachment Anchor Diameter
 - 325 Bonding Agent
 - 330 Folded Tubular Section Walls
 - 335 Circle
 - 340 Square
 - 345 Point-up Triangle
 - 350 Point-down Triangle
 - 355 Rectangle
 - 360 Holding Pins
 - 365 Nodes
 - 370 Struts
 - 375 Interstrut Openings

- 380 Hinge
385 Intranodal Opening
386 Hinge Width Radius of Curvature
387 Nondeployed Attachment Anchor Diameter
390 Strut Length
395 Deployed Attachment Anchor Length
398 Axial Direction
400 Nondeployed Attachment Anchor Length
403 Circumferential Direction
404 Uniformly Curved Attachment Anchor Surface
405 Deployment Angle
410 Transition Regions
415 Hinge Length
420 Hinge Width
425 Hinge Radial Dimension
430 Strut Width
435 Strut Radial Dimension
440 Transition Width
445 Transition Radial Dimension
447 Strut Cross Sectional Area
448 Hinge Cross Sectional Area
449 Nondeployed Attachment Anchor Perimeter
451 Deployed Attachment Anchor Perimeter
452 Transition Region Length
453 Oval Attachment Anchor Surface
455 Hinges
457 Hub
458 Attachment Anchor Outside End

100364251422601

- 460 Woven Vascular Tubular Member
465 Circumferential Strands
475 Axial Strands
483 Filaments
485 Crossover Points
490 Monofilament Strands
495 Leakage Sites
498 Monofilament Strand Crossover Point
500 Monofilament Strand Diameter
510 Multifilament Strands
513 Multifilament Crossover Points
515 Filament Diameter
520 Multifilament Strand Diameter
525 Expanded Polytetrafluoroethylene Filament
530 Expanded Polytetrafluoroethylene Microfilaments
535 Nodal Regions
540 Expanded Polytetrafluoroethylene Filament Diameter
545 Expanded Polytetrafluoroethylene Microfilament Diameter
550 Linear Axis
555 Straight Multifilament Strand
560 Straight Filaments
570 Curved Filaments
573 Curved Multifilament Strand
575 Straight Expanded Polytetrafluoroethylene filament
580 Straight Expanded Polytetrafluoroethylene Microfilaments
585 Curved Expanded Polytetrafluoroethylene Filament
590 Curved Expanded Polytetrafluoroethylene Microfilaments
595 Multifilament Polymeric Strands

1000354251422001

- 40034211204
- 600 Metallic Strands
 - 605 Straight Monofilament Strands
 - 610 Metal to Metal Crossover Points
 - 615 Curved Monofilament Strand
 - 620 Flattened Metallic Strands
 - 623 Flattened Crossover Point
 - 625 Curved Axial Polymeric Strands
 - 630 Curved Circumferential Polymeric Strands
 - 635 Straight Axial Polymeric Strands
 - 640 Straight Circumferential Polymeric Strands
 - 645 Curved Axial Metallic strands
 - 650 Curved Circumferential Metallic Strands
 - 655 Straight Axial Metallic Strands
 - 660 Straight Circumferential Metallic Strands
 - 662 Vascular Tubular Member Wall
 - 663 Wall Thickness
 - 665 Polymer to Polymer Crossover Point
 - 670 Polymer to Metal Crossover Point
 - 675 Weave Plane
 - 680 Continuous Woven Layer
 - 685 Inlet Portion
 - 690 Step-Over
 - 705 Braided Vascular Tubular Member
 - 710 Straight Right Spiral Polymeric Strand
 - 715 Straight Right Spiral Metallic Strand
 - 720 Straight Left Spiral Polymeric Strand
 - 725 Straight Left Spiral Metallic Strand
 - 740 Generally Circumferential Polymeric Strands

- 745 Generally Circumferential Metallic Strands
- 750 Generally Axial Polymeric Strands
- 755 Generally Axial Metallic Strands
- 760 Displaced Attachment Anchor
- 765 Attachment Strands
- 770 Triple Wall Thickness

10036135-122601